



26th European Congress of Pathology

Pathology – Understanding disease

30 August – 3 September 2014
ExCeL, London, United Kingdom

www.esp-congress.org

Final
Programme

jointly organised by

- ▶ European Society of Pathology
- ▶ Pathology London 2014 Ltd (a trading subsidiary of The Pathological Society of Great Britain and Ireland)

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► Host Organisations

European Society of Pathology
Rue Bara 6
1070 Brussels, Belgium
and
Pathology London 2014 Ltd
(a trading subsidiary of The Pathological
Society of Great Britain and Ireland)
Company Registered in England and Wales,
Co No: 8425474

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► Congress and Exhibition Office

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► Congress Venue

ExCeL London
One Western Gateway
Royal Victoria Dock
London E16 1XL, UK
www.excel-london.co.uk

www.esp-congress.org



Dear Colleague,

The 26th European Congress of Pathology (ECP 2014) will for the first time be organised as a joint venture between the European Society of Pathology and Pathology London 2014 Ltd (a trading subsidiary of The Pathological Society of Great Britain and Ireland).

It will be held, from 30 August to 3 September 2014 in the ExCeL Centre in London, United Kingdom.

On behalf of the European Society of Pathology and the Pathological Society of Great Britain and Ireland we would like to invite you to join us in London for a meeting that will be both exciting and involving, reflecting the rapid changes in our profession, both in unravelling disease mechanisms and in our clinical diagnostic working practice.

The motto of the Congress – **Understanding Disease** – is the well-known mission statement of Pathological Society of Great Britain and Ireland. And it is timely, now that we have greater understanding of many diseases arising from the ongoing revolution in genetics and other translational research methods.

Pathology is more than ever at the centre of clinical decision making, resulting in new challenges and opportunities. It is the philosophy of both the European Society of Pathology and the Pathological Society of Great Britain and Ireland that through better understanding of diseases we can improve the quality of diagnosis and treatment of patients.

The London 2014 scientific programme aims to bring science, translational research and clinical application together to provide delegates with a comprehensive forum for dissemination of research findings, exploration of modern technologies and up to date education.

In addition to providing a rewarding scientific and educational programme the London 2014 meeting will bring together pathologists and scientists from all over the world in a convivial environment providing a memorable social experience.

We are looking forward to welcoming you and spending a great time in London.

Prof. Han van Krieken
President of the European Society of Pathology

Prof. Ian Ellis
*President of the Pathological Society of
Great Britain and Ireland*

► Brief Description of the ESP

The European Society of Pathology (ESP) was established in 1963 in Brussels and is a leading force in European pathology and, as such, is pivotal to the future of the specialty in Europe and beyond. As a scientific society, the ESP has, as its primary aim, the promotion of high quality diagnostic practice, applied and translational research and under- and postgraduate education in the field of human pathology. This is achieved through its congresses, its journal *Virchows Archiv* and various other activities. The ESP interacts with national pathology societies in Europe and has developed links with other EU bodies in close collaboration with UEMS (Union Européenne des Médecins Spécialistes) and EAPCP (European Association of Pathology Chairs and Programme Directors). The European School of Pathology under the auspices of the ESP and with the support of 19 Working Groups representing different fields of pathology is involved in the organisation of courses to meet the needs of young pathologists. The ESP also provides an infrastructure for quality assurance projects in diagnostic molecular pathology, such as the ESP QA KRAS project for testing of colorectal cancer.

Office of the ESP

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► Brief Description of The Pathological Society

The Pathological Society of Great Britain and Ireland, founded in 1906, is the professional organisation supporting academic pathology in the UK and is dedicated to enhancing high quality research and education in pathology in its broadest sense. The stated focus and mission of the Pathological Society is to promote the understanding of disease and the Society actively engages with other organisations and in partnership to develop programmes to achieve this goal. We are delighted that Understanding Disease has been adopted as the motto of London 2014 our joint meeting with the European Society of Pathology. Membership of the Society, often referred to as Path Soc, is open to all individuals involved in pathological research and education and includes the option of a subscription to our Society Journal. The Journal of Pathology is one of the foremost and highest impact journals in the field. Path Soc currently hosts a major conference twice a year with outstanding speakers on a range of topics from basic molecular pathology to diagnostic practice and provides a forum for investigators across the world to present their research. The Society also has a generous range of grants that it awards to its members including PhD studentships, scholarships and travel support. It aims to facilitate future high quality research, by developing programmes for undergraduate and postgraduate teaching, and by engaging with the general public.

Pathological Society of Great Britain and Ireland

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www.pathsoc.org
www.pathsoc.org/conversations

▶ Executive Council of the ESP

President:	Han van Krieken, The Netherlands
President-elect:	Pierre Bedossa, France
Secretary:	Ilmo Leivo, Finland
Treasurer:	Marco Santucci, Italy
Members:	Aurelio Ariza, Spain
	Arzu Ensari, Turkey
	Jean-François Fléjou, France
	Janina Kulka, Hungary
	Holger Moch, Switzerland
	Aleš Ryška, Czech Republic
	Dina Tiniakos, Greece
	Gordan M. Vujanic, UK
Past President:	Fátima Carneiro, Portugal
President of the Advisory Council:	Fred Bosman, Switzerland

▶ Pathological Society

Finance and General Purposes Sub-committee and
Co-opted Committee Members for the Dutch and Irish representatives

President:	Ian Ellis
General Secretary:	Richard Byers
Treasurer:	Nicholas Rooney
Meetings Secretary:	Adrienne Flanagan
Chair, Education & Training Sub-committee:	Elizabeth Soilleux
Chair, Research Sub-committee:	Mohammad Ilyas
Dutch Path Soc Representative:	Roel Goldschmeding
Irish Republic Representative:	Cecily Quinn

▶ Organising Committee

Ian Ellis, UK
Richard Byers, UK
Adrienne Flanagan, UK
Nicholas Rooney, UK
Han van Krieken, The Netherlands
Fred T. Bosman, Switzerland
Fátima Carneiro, Portugal
Michael Wells, UK

Chair of the ESP Working Groups: Fátima Carneiro, Portugal

1. Breast Pathology

Chair: A. Sapino, Italy

Secretary: G. Cserni, Hungary

2. Cytopathology

Chair: P. Zeppa, Italy

3. Dermatopathology

Chair: T. Brenn, UK

4. Digestive Diseases Pathology

Chair: C. Langner, Austria

Secretary: V. Paradis, France

5. Electron Microscopy

Chair: J. Lloreta-Trull, Spain

Secretary: A. Franchi, Italy

6. Endocrine Pathology

Chair: A. Couvelard, France

Secretary: Y. Kapran, Turkey

7. Gynaecological Pathology

Chair: M. R. Raspollini, Italy

Secretary: S. Stolnicu, Romania

8. Head and Neck Pathology

Chair: I. Fonseca, Portugal

Secretary: S. Di Palma, UK

9. History of Pathology

Chair: J. van den Tweel, The Netherlands

10. Infectious Diseases Pathology

Chair: G. Cathomas, Switzerland

11. IT in Pathology, computational

Chair: K. Kayser, Germany

12. Molecular Pathology

Chair: G. Stanta, Italy

Secretary: G. Hoefler, Austria

13. Nephropathology

Chair: I. S. D. Roberts, UK

Secretary: H. Hopfer, Switzerland

14. Paediatric and Perinatal Pathology

Chair: M. Cohen, UK

Secretary: P. Borralho Nunes, Portugal

15. Pathologists/Cytologists and Technicians in Favour of Developing Countries

Chair: D. Soldini, Switzerland

16. Pulmonary Pathology

Chair: L. Carvalho, Portugal

17. Soft Tissue and Bone Pathology

Chair: P. C. W. Hogendoorn,
The Netherlands

Secretary: A. Neuville, France

18. Thymic and Mediastinal Pathology

Chair: A. Marx, Germany

19. Uropathology

Chair: A. Lopez-Beltran, Spain

Associated Societies

- ▶ Association for European Cardiovascular Pathology (AECVP)
- ▶ European Association for Haematopathology (EAHP)
- ▶ Paediatric Pathology Society (PPS)

▶ Harald Stein (Germany)

Harald Stein is Emeritus Professor of the Charité University Medicine Berlin. Currently he is chairman of the Berlin Reference Center for Lymphoma- and Haematopathology and director of the Institute for Pathodiagnostik Berlin.

His scientific findings include the discovery of histiocytic lymphomas being derived from B cells, the proliferation marker molecule Ki-67, the Hodgkin lymphoma most characteristic cytokine receptor CD30, the description of three new lymphoma diseases anaplastic large cell lymphoma, plasmablastic lymphoma and nodular B-cell rich classical Hodgkin lymphoma. He contributed to the finding that the dysplastic cells of Hodgkin lymphoma are monoclonal expansions of B cells.

Together with Peter Isaacson he founded in 1991 the International Lymphoma Study Group (ILSG) by bringing 19 internationally known experts in haematopathology together which resulted in a close cooperation between the old and new world and finally in a worldwide used lymphoma classification published by the WHO in 2001 and updated in 2008.



▶ Ian Tomlinson (UK)

BM, BCh, MA, PhD, FRCPath, FMedSci

- ▶ Professor of Molecular and Population Genetics, University of Oxford
- ▶ Fellow of The Queen's College, Oxford
- ▶ Honorary Consultant in Clinical Genetics, Oxford University Hospitals and Regional Genetics Service
- ▶ Visiting Professor, University College, London

**Publications**

Over 400 publications in peer-reviewed journals and book chapters, mostly in the field of cancer genetics

Prizes and awards

- ▶ EV50 European Achiever of the Year, 2005
- ▶ EU Descartes Prize Finalist, 2005
- ▶ Fellow of the Academy of Medical Sciences, 2009
- ▶ The United European Gastroenterology Research Prize, 2013

Invited keynote lectures

- ▶ Goudie Lecture, Pathological Society of Great Britain and Ireland, 2014
- ▶ Keynote Lecture, Golden Helix Symposium, Torino, 2012
- ▶ Eldon Gardner Lecture International Society for Hereditary Gastrointestinal Tumours, San Antonio, 2011
- ▶ Keynote Lecture, Polymorphisms and Colorectal Cancer Risk, Dutch Society for Tumour Cell Biology, 2008
- ▶ Special Lecturer, Common genes and cancer, European School of Genetic Medicine, Bologna, 2007
- ▶ Invited speaker, Princess Takamatsu Symposium on Colorectal Cancer, Tokyo, 2007

► Jan Hoeijmakers (The Netherlands)

Our DNA is constantly damaged by influences from inside and outside our body. Damage in our DNA can cause diseases, like cancer, and it can make our body age. Prof. Jan Hoeijmakers researches our DNA repair mechanisms. By modulating DNA repair, he recently succeeded in largely controlling the process of ageing in mammals like mice.



Background Jan Hoeijmakers

Prof. Jan Hoeijmakers is an expert in the field of DNA repair and ageing. He studied biology and joined the genetics department of Erasmus MC after taking his doctoral degree in 1981. Since 1993 he is professor in Molecular Genetics at Erasmus University Rotterdam. Under his leadership, a brand new molecular biological research started in the field of ageing and cancer.

Hoeijmakers has received various prizes and grants for his scientific work.

▶ Susanne Burdak-Rothkamm (UK)

Professional education & employment

1993–1999	Medical School, Justus-Liebig-University, Giessen, Germany
1999–2003	Foundation Year Equivalent (AiP) & Research Fellow, Saarland University Hospital, Germany
2003–2007	Research Fellow, Gray Cancer Institute, Northwood/Oxford University, UK
2007–2008	Research Fellow, CCRCB, Queen's University Belfast, UK
2008–2011	Specialty Registrar in Histopathology, Buckinghamshire Hospitals, UK
2011–2014	Specialty Registrar in Histopathology, Oxford University Hospitals, UK
since 08/2014	Molecular Diagnostics Fellow, Oxford University, UK



Selected publications

- ▶ Burdak-Rothkamm S, Rothkamm K, Prise KM. Contribution of the BRCA/FA Pathway to the Radiation-induced DNA Damage Response in Non-targeted Cells. *Journal of Pathology* 224 (2011), S12-S12
- ▶ Rothkamm K, Burdak-Rothkamm S. Ionizing Radiation-Induced DNA Strand Breaks and gamma-H2AX Foci in Cells exposed to Nitric Oxide. *Methods Mol Biol* 704:17-25 (2011)
- ▶ Burdak-Rothkamm S, Rothkamm K, Prise K. Inter-Cellular Activation of DNA Damage Signalling Following Radiation Treatment. *Journal of Pathology* 222 (2010), S11-S11
- ▶ Bauerschmidt C, Arrichiello C, Burdak-Rothkamm S, Woodcock M, Stevens DL, Hill MA, and Rothkamm K. Cohesin promotes the repair of ionising radiation-induced DNA double-strand breaks in replicated chromatin. *Nucleic Acids Res* 38:477-87 (2010)
- ▶ Burdak-Rothkamm S, and Prise KM. New molecular targets in radiotherapy: DNA damage signalling and repair in targeted and non-targeted cells. *European Journal of Pharmacology*, 625:151-155 (2009)
- ▶ Burdak-Rothkamm S, Rothkamm K, and Prise KM. ATM acts downstream of ATR in the DNA damage response signalling of bystander cells. *Cancer Res*, 68:7059-7065 (2008)
- ▶ Tartier L, Gilchrist S, Burdak-Rothkamm S, Folkard M, and Prise KM. Cytoplasmic irradiation induces mitochondrial dependent 53BP1 protein relocalization in irradiated and bystander cells. *Cancer Res*, 67:5872–5879 (2007)
- ▶ Burdak-Rothkamm S, Short SC, Folkard M, Rothkamm K, and Prise KM. ATR-dependent radiation-induced gamma-H2AX foci in bystander primary human astrocytes and glioma cells. *Oncogene*, 26:993-1002 (2007)
- ▶ Burdak-Rothkamm S, Rube CE, Nguyen TP, Ludwig D, Feldmann K, Wiegel T, and Rube C. Radiosensitivity of tumour cell lines after pre-treatment with the EGFR-tyrosine kinase inhibitor ZD1839 (Iressa). *Strahlenther Onkol*, 181(3):197-204 (2005)

▶ Christopher Fletcher (USA)

CHRISTOPHER D.M. FLETCHER, M.D., FRCPath, graduated from St. Thomas's Hospital Medical School in London and obtained postgraduate qualifications from the Royal College of Pathologists (MRCPATH – 1988) and the University of London (M.D. – 1991) in the United Kingdom. He received his training in pathology at St. Thomas's Hospital/United Medical & Dental Schools in London, U.K.



Dr. Fletcher's main areas of interest include the clinicopathologic and molecular genetic analyses of soft tissue tumours.

Dr. Fletcher has published extensively on the pathology of soft tissue tumours and is probably best known for his work challenging the diagnostic entities of malignant fibrous histiocytoma and hemangiopericytoma. He has also described for the first time a variety of lesions, including, among others, deep benign fibrous histiocytoma, angiomyofibroblastoma, retiform hemangiioendothelioma, spindle cell liposarcoma, myoepithelial lesions of soft tissue, cellular angiofibroma and soft tissue angiofibroma. He has worked extensively on cytogenetic/morphologic correlations in soft tissue tumours. He is Chairman of the WHO Working Group on the classification of soft tissue tumours, having been senior editor of both the 2002 and most recent 2013 classifications. He has nearly 600 publications, including almost 400 original papers on soft tissue neoplasms, and several books, among which are the two-volume Diagnostic Histopathology of Tumours, the 4th edition of which was published in Spring of 2013, and the 3rd series AFIP Fascicle on Soft Tissue Tumours.

He has been the recipient of numerous honors and awards (including most recently the Harvey Goldman Distinguished Teacher & Mentor award of the USCAP), is on the editorial board of 17 international journals and was President of the Association of Directors of Anatomic and Surgical Pathology for two terms from 2003-2006. More recently he has been President of the International Society of Bone & Soft Tissue and Bone Pathology and the President of the Arthur Purdy Stout Society. Before moving to the United States in 1995, Dr. Fletcher was the Director of the Soft Tissue Tumour Unit at St. Thomas's Hospital in London and Professor of Surgical Pathology in the University of London; he is currently Professor of Pathology at Harvard Medical School, Vice Chair, Anatomic Pathology at Brigham and Women's Hospital, Boston, Massachusetts and Chief of Onco-Pathology at the Dana-Farber Cancer Institute in Boston.

► Bursaries

The ESP and the Pathological Society have awarded bursaries to support the attendance of residents and trainees in pathology at the congress in London. Bursaries include a free registration to the congress as well as a monetary grant of EUR 150.

The recipients are:

Maham Akhlaq, UK
 Iban Aldecoa, Spain
 Makbule Çisel Aydin, Turkey
 Svitlana Bachurska-Yovcheva, Bulgaria
 Iulia Barsan, Romania
 Alberto Berjón García, Spain
 Hemalatha Bhuvanai-Sitaraaman, UK
 Adelina Birceanu-Corobeia, Romania
 Marie Bjødstrup Jensen, Denmark
 Martina Botic, Serbia
 John Brain, UK
 Meral Bugdayci, Turkey
 María Cámara, Spain
 Lucian Ceacaru, Romania
 Raluca Chirculescu, Romania
 André Coelho, Portugal
 Andreea, Contolenco, Romania
 Jennifer Costa, Portugal
 Francisca Costa, Portugal
 Krasimir Dangelov, Bulgaria
 Renata Dias, Portugal
 Lyubomira Dimitrova, Bulgaria
 Tihana Dzombeta, Croatia
 Diana Felizardo, Portugal
 Sarra Fouli, Tunisia
 Ana Galaghar, Portugal
 Tsvetomir Garev, Bulgaria
 María Belén Goiburú Chenú, Spain
 Diogo, Gonçalves, Portugal
 Ayse Gül Gülay, Turkey
 Banita Gurung, Nepal
 Laura Herrero, Spain
 Agota Ilyes, Romania
 Ahmed Ismail, Egypt
 Koni Ivanova, Bulgaria
 Ivana, Jelicic, Serbia
 Nikolay Karnaukhov, Russia
 Orsolya Kiss, Hungary
 Viktor H. Koelzer, Switzerland
 Bence Kővári, Hungary
 Levente Kuthi, Hungary
 Johanne Lade Keller, Denmark
 Pavla Latalova, Czech Republic
 Pedro Luis, Portugal
 Ana Luís, Portugal
 Javier Martin Lopez, Spain
 Tamara Martinovic, Serbia
 Denisa Georgiana Moncea, Romania
 Filipa Moreno, Portugal
 Nazarena Nannini, Italy
 Adela-Corina Nechifor-Boila, Romania
 Daniela Necula, Israel
 Tzahi Neuman, Israel
 Eranga Nissanka-Jayasuriya, UK
 Caetano Oliveira, Portugal
 Helder Oliveira Coelho, Portugal
 Alexandra Oniga, Romania
 Santiago Ortiz, Portugal
 Ozgur, Ozkayar, Turkey
 Joana Pardal, Portugal
 Diana Pasov, Romania
 Luis Pérez-Casanova, Spain
 Jorge Pinheiro, Portugal
 Anamaria Pop, Romania
 Christos Poullos, Greece
 Valentina Ranucci, Italy
 Marc Rassy, Lebanon
 Cioly, Rivero Colmenarez, Spain
 Alejandra Rosell Alayza, Spain
 Rita Sampaio, Portugal
 Liliana Santos, Portugal
 Denitsa Serteva, Bulgaria
 Sabina Shrestha, Nepal
 Roberto Silva, Portugal
 Shikha Singhal, UK
 Chella van der Post, The Netherlands
 Jelena Vjestica, Serbia
 Monica-Gheorghina Weber, Romania
 Xiaogang Wen, Portugal
 Jessie M. Wu, UK
 Zarifa Yusufi, Turkey
 Tatjana Zablocka, Latvia
 Maja Zivotic, Serbia

► CME Accreditation

The 'ESP - European Society of Pathology' (or) '26th European Congress of Pathology (ECP 2014)' is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net. The '26th European Congress of Pathology (ECP 2014)' is designated for a maximum of (or 'for up to') 24 hours of European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at www.ama-assn.org/go/internationalcme.

Live educational activities, occurring outside of Canada, recognized by the UEMS-EACCME for ECMEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada.

The following credits are given for each congress day

CME credits	Half congress day	Full congress day
31 Aug 2014	3 credits	6 credits
1 Sept 2014	3 credits	6 credits
2 Sept 2014	3 credits	6 credits
3 Sept 2014	3 credits	6 credits

Please note:

Participants can get their CME certificates at the **CME terminals located in the Registration Area.**

► Continual Professional Development (CPD) Accreditation

Royal College of Pathologists – CPD Accreditation

Delegates must sign in every day they are attending **at the Pathological Society Booth** in order to be issued with certificates.

Credits can only be issued for each full day of attendance as shown below. Those attending for less than a full day need to claim credits by submitting reflective notes in their CPD portfolio.

31 Aug 2014	7 credits
1 Sept 2014	7 credits
2 Sept 2014	7 credits
3 Sept 2014	7 credits
Whole congress	29 credits

IBMS (Institution of Biomedical Sciences) CPD Accreditation

CPD Code: MC008N14

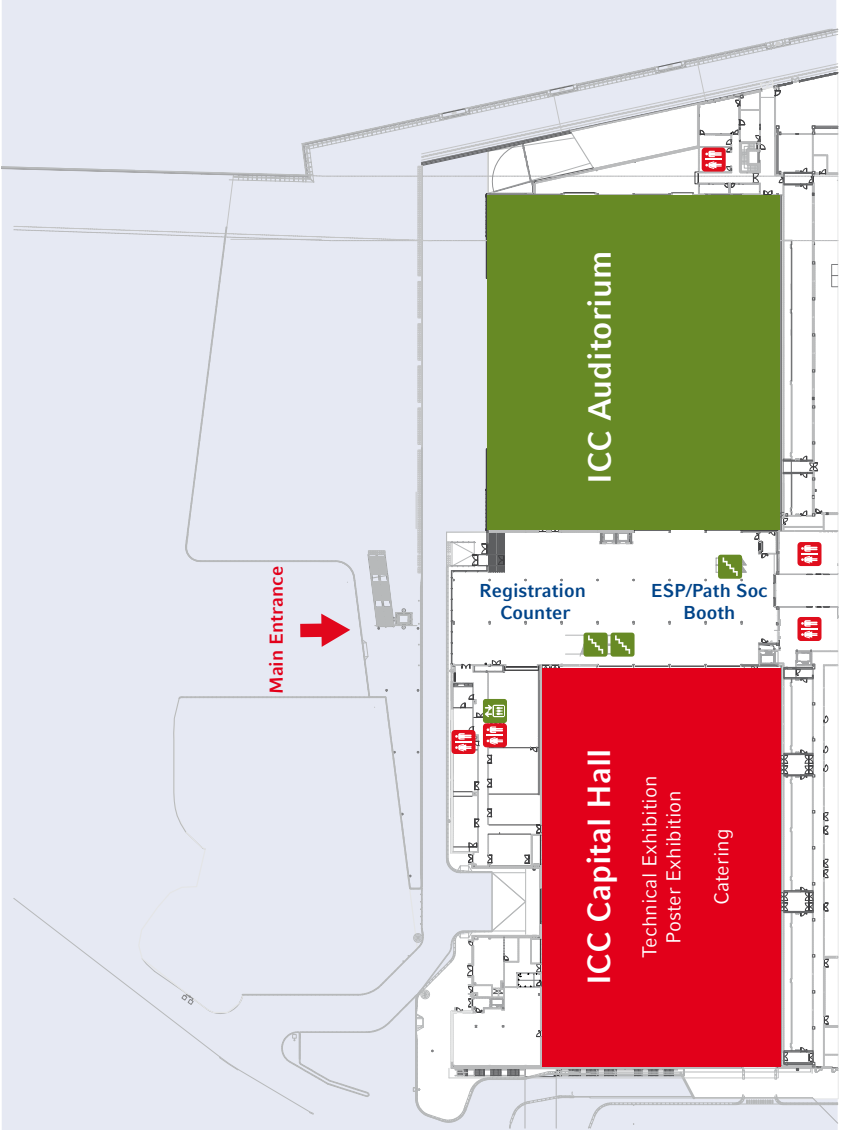
Credits = 5 for full day attendance

Attendees are encouraged to participate in reflective practice. IBMS Members should see www.ibms.org for further information on reflection as part of their continuing professional development.

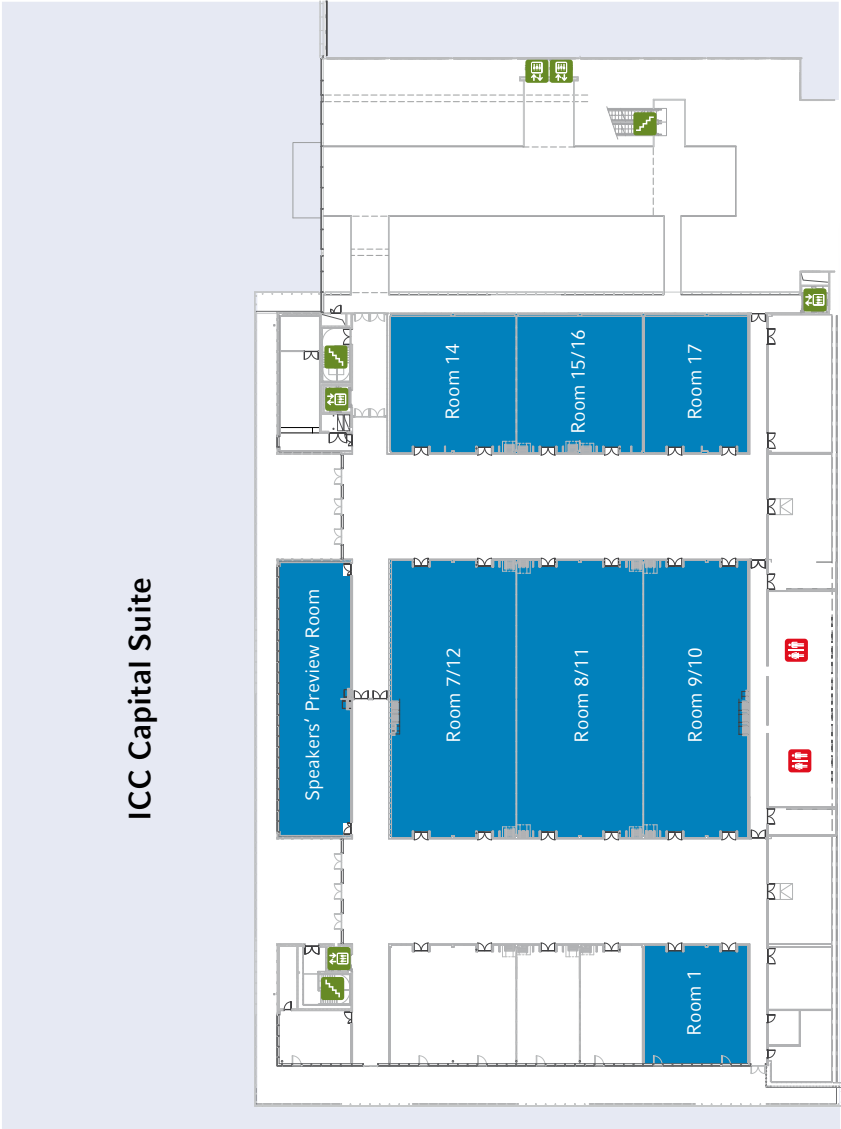
Please note:

Delegates must sign in every day they are attending **at the Pathological Society Booth** in order to be issued with CPD certificates.

► Level 0



► Level 3



► Colours and Abbreviation Codes of Sessions

BREAST	Breast pathology	KEYNOTE	Keynote lectures
CARD	Cardiovascular pathology	MOPA	Molecular pathology
CYTO	Cytopathology	NEPH	Nephropathology
DEVEL	Pathologists in favour of developing countries	NEURO	Neuropathology
DERM	Dermatopathology	OPHTH	Ophthalmic pathology
DIGE	Digestive diseases pathology	OTHER	Other topics
EM	Electron microscopy	PAED	Paediatric and perinatal pathology
ENDO	Endocrine pathology	PULM	Pulmonary pathology
GYNAE	Gynaecological pathology	SO-TI	Soft tissue and bone pathology
HAEMA	Haematopathology	SPEC-ESP	Special session ESP
H&N	Head and neck pathology	SPEC-PSOC	Special session Pathological Society
HIST	History of pathology	THYM	Thymic and mediastinal pathology
INFE	Infectious diseases pathology	URO	Uropathology
IT	IT in pathology		

BM	► Business Meeting
OFF	► Oral Free Paper Session
PSOC	► Pathological Society Session
SC	► Short Course
SPEC	► Special Session

SS	► Slide Seminar
SY	► Symposium
TR	► Trainee Session
UG	► Undergraduate Session
VM	► Videomicroscopy

Programme Overview per Day

► Saturday, 30 August 2014

16:00 – 19:00 Registration
19:00 – 22:00 OPENING CEREMONY (ICC Auditorium) and WELCOME RECEPTION (ICC Capital Hall)
20:00 – 22:00 Technical Exhibition (ICC Capital Hall)

► Sunday, 31 August 2014

			ICC Auditorium	ICC Capital Suite 7/12	ICC Capital Suite 8/11	ICC Capital Suite 9/10			
	07:15 – 08:15		ICC Capital Suite 1 ► Industry-sponsored Session (see page 168)						
07:00 – 19:00 Registration 09:00 – 17:00 Technical Exhibition	08:30 – 12:00	09:30 – 10:30 ☕ Coffee Break & Poster Viewing (Presenters to be on-site for discussion)	SY BREAST Integrating morphology and molecular pathology: A need for a new breast cancer prognostic index <i>inc Path Soc/ Japanese Soc of Pathology Lecture</i>	SC Pleura & Mesothelioma	PULM Diagnosic difficulties in head and neck pathology	SS H&N	SY Joint ENDO & CYTO Thyroid surgical pathology and cytopathology: Same target different problems?		
	12:15 – 13:00		ICC Auditorium ► Path Soc Doniach Lecture Harald Stein (Germany) Road to a modern lymphoma classification						
	13:00 – 14:30	✕ Lunch	ICC Capital Suite 7/12, 8/11 and 9/10 ► Industry-sponsored Sessions (see pages 168/169)						
	14:30 – 16:30		SS BREAST Invasive or non-invasive?	SY Small Airways Disease	PULM Recent advances in the pathogenesis and diagnosis of head and neck tumours	SC H&N	SY+BM ENDO Unifying concepts in carcinoids/well-differentiated NETs, from head to toes		
	16:30 – 17:00	☕ Coffee Break							
	17:00 – 19:00		BM BREAST Business Meeting	BM Microenviron-ment in lung cancer	PULM Update in molecular pathology of head and neck tumours	SY H&N	SS ENDO Difficult issues in endocrine tumours		

► Sunday, 31 August 2014

ICC Capital Suite 14		ICC Capital Suite 15/16		ICC Capital Suite 17		ICC Capital Suite 1			
ICC Capital Suite 1 ► Industry-sponsored Session (see page 168)									07:15 – 08:15
SY Joint GYNAE & URO	SPEC	ESP/EQA	SY	HISTORY	OFF	DIGE I		09:30 – 10:30 ☕ Coffee Break & Poster Viewing (Presenters to be on-site for discussion)	08:30 – 12:00
Similarities and dissimilarities between male and female uro-genital tract pathology	ESP Quality Assurance Programme (EQA)		Great Men of Guy's Hospital and their diseases		Digestive diseases pathology I				
ICC Auditorium ► Path Soc Doniach Lecture Harald Stein (Germany) Road to a modern lymphoma classification									12:15 – 13:00
ICC Capital Suite 7/12, 8/11 and 9/10 ► Industry-sponsored Sessions (see pages 168/169)								☒ Lunch	13:00 – 14:30
SY	MEDIA	SY	ICCR	OFF	URO	OFF	CARD		14:30 – 16:30
Pathology, patients and the public		The ICCR approach to cancer reporting in the era of biomarkers and targeted therapies: We're here to help!		Uropathology		Cardiovascular pathology			
								☕ Coffee Break	16:30 – 17:00
OFF	MOPA	VM	PSOC	OFF	DERM	OFF	SO-TI		17:00 – 19:00
Molecular pathology		Gastrointestinal Stromal Tumours		Dermatopathology		Bone and soft tissue pathology			

► Monday, 1 September 2014

08:00 – 19:00 Registration 09:00 – 17:00 Technical Exhibition	08:30 – 12:00	☕ Coffee Break & Poster Viewing (Presenters to be on-site for discussion)	SC URO Advances in uropathology: The art and science of uropathology	SY PSOC Next generation sequencing and pathology (organised by Trainees)	SS DERM Important diagnoses in dermatopathology	SY OPHTH Applied molecular diagnostics in ocular pathology	
	12:15 – 13:00		ICC Auditorium ► Path Soc Goudie Lecture Ian Tomlinson (UK) The genetics of colorectal cancer				
	13:00 – 14:30	✕ Lunch	ICC Capital Suite 7/12, 8/11 and 9/10 ► Industry-sponsored Sessions (see page 170)				
	14:30 – 16:30		SY Joint ISUP/ESP/URO Recent developments in urologic cancer	SY PSOC/JPATH The pathology of drug discovery and development	SY DERM Developments in melanoma	SPEC ESP/EORTC SPECTA platforms	
	16:30 – 17:00	☕ Coffee Break					
	17:00 – 19:00		SS+BM URO Tumour-like conditions in uropathology	SY PSOC Trainees – Meet the experts (organised by Trainees)	SY Joint DERM & MOPA Molecular pathology of skin malignancies	SPEC ESP/EORTC ESP Postgraduate Symposium: Histopathology training and competency testing across Europe	
	20:30 – 22:30	Congress Concert Central Hall Westminster					

► Monday, 1 September 2014

ICC Capital Suite 14		ICC Capital Suite 15/16		ICC Capital Suite 17		ICC Capital Suite 1			
SC	HAEM	SY	CARD	SY	IT	OFF	BREAST	09:30 – 10:30 ☕ Coffee Break & Poster Viewing (Presenters to be on-site for discussion)	08:30 – 12:00
Myeloproliferative Syndromes (MDS) and Myeloproliferative Neoplasms (MPN): Mimics, progressions and transformation		Consensus document on surgical pathology of the aorta from the Association for European Cardiovascular Pathology and the Society for Cardiovascular Pathology		Digital pathology in routine diagnosis: Application, barriers, consultation, and standardization		Breast pathology			
ICC Auditorium ► Path Soc Goudie Lecture Ian Tomlinson (UK) The genetics of colorectal cancer									12:15 – 13:00
ICC Capital Suite 7/12, 8/11 and 9/10 ► Industry-sponsored Sessions (see page 170)								✕ Lunch	13:00 – 14:30
SY Joint	HAEM & H&N	SC	CARD	OFF	DIGE II	OFF	ENDO		14:30 – 16:30
Lymphoproliferation in the head and neck: Lymphoma and lymphoma-mimics		Lymphatic system: The forgotten second circulation in health and disease		Digestive diseases pathology II		Endocrine and molecular breast pathology			
								☕ Coffee Break	16:30 – 17:00
OFF	HAEM	VM	GYN	OFF	PAED	OFF	H&N		17:00 – 19:00
Haematopathology		Difficult cases in gynaecological pathology		Paediatric and perinatal pathology		Head and neck pathology			
Congress Concert Central Hall Westminster									20:30 – 22:30

► Tuesday, 2 September 2014

08:00 – 19:00 Registration 09:00 – 17:00 Technical Exhibition	08:30 – 12:00	☕ Coffee Break & Poster Viewing (Presenters to be on-site for discussion)	ICC Auditorium SY DIGE Basics of invasion and metastasis in cancers of the digestive system	ICC Capital Suite 7/12 SY PSOC Undergraduate Forum	ICC Capital Suite 8/11 SY NEPH Complement in renal disease	ICC Capital Suite 9/10 SC Joint PAED & GYNAE Trophoblastic diseases and differential diagnosis
	12:15 – 13:00		ICC Auditorium ► ESP Symeonidis Lecture Jan Hoeijmakers (The Netherlands) The impact of DNA damage on ageing; getting ageing largely under control in mice			
	13:00 – 14:30	✕ Lunch	ICC Capital Suite 7/12 and 8/11 ► Industry-sponsored Sessions (see page 171)			
	14:30 – 16:30		SC DIGE Obesity and digestive disease pathology	SY PSOC JPATH/HIST Concerning the origin of malignant tumours: Boveri at 100	SY NEPH Renal transplant pathology	BM PAED Hot topics in paediatric pathology
	16:30 – 17:00	☕ Coffee Break				
	17:00 – 19:00		BM DIGE What's hot in digestive disease pathology?	SY+BM SO-TI Genetics and therapeutic targets in sarcoma	SS NEPH Challenging glomerular diagnoses	SS PAED Foetal and paediatric thoracic pathology

▶ Tuesday, 2 September 2014

ICC Capital Suite 14		ICC Capital Suite 15/16		ICC Capital Suite 17		ICC Capital Suite 1				
SY	CYTO	SY	INFE	OFP Joint IT & OTHER		SC	NEURO	09:30 – 10:30 ☕ Coffee Break & Poster Viewing (Presenters to be on-site for discussion)	08:30 – 12:00	
Advances in head and neck cytopathology		Infectious diseases pathology/ European Bone Marrow Working Group: Infectious diseases involve the Bone Marrow		IT in pathology and other topics		What is new for general pathologists				
ICC Auditorium ▶ ESP Symeonidis Lecture Jan Hoeijmakers (The Netherlands) The impact of DNA damage on ageing; getting ageing largely under control in mice										12:15 – 13:00
ICC Capital Suite 7/12 and 8/11 ▶ Industry-sponsored Sessions (see page 171)								✕ Lunch	13:00 – 14:30	
SC	CYTO	SY+BM	INFE	BM+SS	GYNAE	SY	NEURO/ PATH SOC/ESP			
Exfoliative cytopathology what is the future?		Infections you might regret missing		The future of OB-GYN pathology		Brain tumours – From new basic concepts to an improved practical approach			14:30 – 16:30	
								☕ Coffee Break	16:30 – 17:00	
SS	CYTO	VM	HAEM	OFP	GYN	OFP Joint	NEURO & OPHTH			
Lung and mediastinal cytopathology		MYC or not MYC? All you need to know about MYC-driven aggressive B-cell lymphomas		Gynaecological pathology		Neuropathology/ Ophthalmic pathology			17:00 – 19:00	

► Wednesday, 3 September 2014

08:00 – 19:00 Registration	08:30 – 12:00	☕ Coffee Break & Poster Viewing (Presenters to be on-site for discussion)	ICC Auditorium SY DIGE Joint UEG and ESP symposium: Grading and scoring in digestive disease pathology	ICC Capital Suite 7/12 SY SO-TI Practical challenges in soft tissue	ICC Capital Suite 8/11 SY GYNAE Breaking news in gynaecological pathology (WHO classification and beyond)	ICC Capital Suite 9/10 UG ESP/IAP Pathology in medical undergraduate education
	12:00 – 13:00		ICC Auditorium ► ESP General Assembly			
	13:00 – 14:00	✂ Lunch	ICC Capital Suite 1 ► Path Soc Annual General Meeting			
	14:00 – 16:00		SS Joint DIGE & INFE Infectious diseases of the digestive system	SS SO-TI Practical challenges in soft tissue: Immunohistochemistry vs. molecular profiling	SY JPATH/VIRCHOWS A guide to peer review for authors, reviewers and readers	SY ESP/ESMO Molecular classification of tumours: Disease entity or target recognition?
	16:00 – 16:30	☕ Coffee Break				
	16:30 – 17:00		ICC Auditorium ► Path Soc Oakley Lecture Susanne Burdak-Rothkamm (UK) Cancers breeding cancer? – An intercellular DNA damage signalling network propagates tumour-induced DNA damage in distant proliferating tissue			
	17:00 – 18:15		ICC Auditorium ► Plenary Oral Free Paper Session			
	18:15 – 19:00		ICC Auditorium ► Public Lecture Chris Fletcher (USA) Accurate diagnosis – the pathologist's role			
	19:00 – 19:15		ICC Auditorium ► Closing Ceremony			
	20:30 – 24:00		Congress Party Museum of London Docklands			

► Wednesday, 3 September 2014

ICC Capital Suite 14		ICC Capital Suite 15/16		ICC Capital Suite 17		ICC Capital Suite 1			
SY	EM	BM	MOPA	SY+BM	DEVEL	OFF	PULM	☕ Coffee Break & Poster Viewing (Presenters to be on-site for discussion)	08:30 – 12:00
Multidisciplinary approach to the diagnosis of mesothelioma and non-small cell lung carcinoma in the era of targeted therapy		Technological improvement oriented to better diagnostics in FFPE tissues		Carrying out research projects in African countries: A challenge that becomes reality		Pulmonary pathology			
ICC Auditorium ► ESP General Assembly									12:00 – 13:00
ICC Capital Suite 1 ► Path Soc Annual General Meeting								✕ Lunch	13:00 – 14:00
SS	EM	SS	PSOC	OFF	CYTO	OFF	NEPH	☕ Coffee Break	14:00 – 16:00
EM in the diagnosis of non-neoplastic diseases: A resident's slide seminar		General pathology quiz (organised by Trainees)		Cytopathology		Nephropathology			
ICC Auditorium ► Path Soc Oakley Lecture Susanne Burdak-Rothkamm (UK) Cancers breeding cancer? – An intercellular DNA damage signalling network propagates tumour-induced DNA damage in distant proliferating tissue									16:00 – 16:30
ICC Auditorium ► Path Soc Oakley Lecture Susanne Burdak-Rothkamm (UK) Cancers breeding cancer? – An intercellular DNA damage signalling network propagates tumour-induced DNA damage in distant proliferating tissue									16:30 – 17:00
ICC Auditorium ► Plenary Oral Free Paper Session									17:00 – 18:15
ICC Auditorium ► Public Lecture Chris Fletcher (USA) Accurate diagnosis – the pathologist's role									18:15 – 19:00
ICC Auditorium ► Closing Ceremony									19:00 – 19:15
Congress Party Museum of London Docklands									20:30 – 24:00

Save
the date



27th ECP Belgrade 2015

Pathology – breaking barriers in medicine

5 – 9 September 2015

Sava Centar, Belgrade, Serbia

ESP President

Han van Krieken, The Netherlands

Scientific Committee

Han van Krieken, The Netherlands

Fatima Carneiro, Portugal

Fredric T. Bosman, Switzerland

Gordan Vujanić, UK and Serbia

Jasmina Marković-Lipkovski,
Serbia

Sanja Milenković, Serbia

Local Organising Committee

Jovan Lole Vasiljević, Chair

Jelena Sopta

Dejan Oprić

Milana Panjković

Miloš Milovanović

▶ Scientific Programme

- ▶ Keynote Lectures
- ▶ Symposia
- ▶ Slide Seminars
- ▶ Short Courses
- ▶ Business Meetings
- ▶ Videomicroscopy
- ▶ Special Sessions
- ▶ Pathological Society Sessions
- ▶ Oral Free Paper Sessions

Saturday, 30 Aug

Sunday, 31 Aug

▶ Saturday, 30 August 2014

OP-01	Special Session
19:00 – 20:30	ICC Auditorium
Opening Ceremony	

WR-01	Special Session
20:00 – 22:00	ICC Capital Hall
Welcome Reception	

▶ Sunday, 31 August 2014

SY-01	Symposium
08:30 – 12:00	ICC Auditorium
Breast Pathology	
Integrating morphology and molecular pathology: A need for a new breast cancer prognostic index	
<i>Chairs: Ian Ellis, United Kingdom</i>	
<i>Tibor Tot, Sweden</i>	

001 08:30 – 08:45
The 20+ years of the Nottingham Prognostic Index
Ian Ellis, United Kingdom

002 08:45 – 09:00
The prognostic influence of lymph node involvement
Gábor Cserni, Hungary

003 09:00 – 09:15
Subgross morphology prognostic markers
Tibor Tot, Sweden

004 09:15 – 09:30
Panel Discussion: Traditional prognostic factors

005 10:30 – 10:50
Clinically useful molecular prognostic parameters
Paul van Diest, The Netherlands

006 10:50 – 11:05
Breast cancer prognostic index integrating morphology and molecular pathology
Anna Sapino, Italy

007 11:05 – 11:15
Panel Discussion: The future of prognostic factors and indices in breast cancer

008 11:15 – 11:55
Pathological Society/Japanese Society of Pathology Lecture: Clinical relevance of AR and ER beta expression in triple negative breast cancers
Hironobu Sasano, Japan

SC-01	Short Course
08:30 – 12:00	ICC Capital Suite 7/12
Pulmonary Pathology	
Pleura & Mesothelioma	
<i>Chairs: Richard Attanoos, United Kingdom</i>	
<i>Francoise Galateau-Sallé, France</i>	

001 08:30 – 09:00
Approach to small biopsy interpretation of pleura and its pitfalls
Francoise Galateau-Sallé, France

002 09:00 – 09:30
Role of molecular biology in mesothelioma diagnosis and differentials
Lucien Chirieac, USA

003 10:30 – 11:00
Asbestos and mesothelioma: Amphiboles V chrysotile
Richard Attanoos, United Kingdom

004 11:00 – 11:30
Non asbestos mesothelioma
Handen Zeren, Turkey

005 11:30 – 12:00
Infancy pleural diseases
Elisabeth Bruder, Switzerland

SS-01	Slide Seminar
08:30 – 12:00	ICC Capital Suite 8/11
Head and Neck Pathology	
Diagnostic difficulties in head and neck pathology	
<i>Chairs: Roderick Simpson, Canada</i>	
<i>Ann Sandison, United Kingdom</i>	

001 08:30 – 08:50
Cécile Badoual, France

002 08:50 – 09:10
Eugenio Maiorano, Italy

003 09:10 – 09:30
Mary Toner, Ireland

004 10:30 – 10:45
Jan Laco, Czech Republic

005 10:45 – 11:00

Keith Hunter, *United Kingdom*

006 11:00 – 11:15

Uta Flucke, *The Netherlands*

007 11:15 – 11:30

Spomenka Manojlovic, *Croatia*

008 11:30 – 11:45

Ann Sandison, *United Kingdom*

009 11:45 – 12:00

Roderick Simpson, *Canada***SY-02** Symposium

08:30 – 12:00 ICC Capital Suite 9/10

Endocrine Pathology/Cytopathology

Thyroid surgical pathology and cytopathology: Same target different problems?Chairs: **Virginia A. Livolsi**, *USA***Philippe Vielh**, *France*

001 08:30 – 09:00

The "grey zone" in follicular lesions: Challenges in cytopathology

Philippe Vielh, *France*

002 09:00 – 09:30

The "grey zone" in follicular patterned tumours: Challenges in histopathology

Virginia A. Livolsi, *USA*

003 10:30 – 11:00

The "grey zone": Do ancillary techniques help the cytopathologist?

Guido Fadda, *Italy*

004 11:00 – 11:30

Follicular patterned tumours: Do ancillary techniques help the histopathologist?

Manuel Sobrinho Simões, *Portugal*

005 11:30 – 12:00

Poorly differentiated thyroid carcinomas: Challenges in histopathology and cytopathology

Mauro Papotti, *Italy***SY-03** Symposium

08:30 – 12:00 ICC Capital Suite 14

Gynaecological Pathology / Uropathology

Similarities and dissimilarities between male and female uro-genital tract pathologyChairs: **Antonio Lopez-Beltran**, *Spain***Maria Rosaria Raspollini**, *Italy*

001 08:30 – 09:05

Germ cell tumours: The ovary and the testis
Wolter Oosterhuis, *The Netherlands*

002 09:05 – 09:30

Pathology of the female urethra

Esther Oliva, *USA*

003 10:30 – 10:50

Pathology of the male urethra

Hemamali Samaratunga, *Australia*

004 10:50 – 11:10

Mullerianosis of the bladder

Adeboye Osunkoya, *USA*

005 11:10 – 11:30

Ectopic prostatic tissue in the uterine cervix

Marisa Rose Nucci, *USA*

006 11:30 – 12:00

Neuroendocrine tumours of the urogenital tract

Antonio Lopez-Beltran, *Spain***Spec-SY-01** Special Session ESP

08:30 – 12:00 ICC Capital Suite 15/16

ESP Quality Assurance Programme (EQA)

Chairs: **Han van Krieken**, *The Netherlands***Els de Queker**, *Belgium*

001 08:30 – 09:00

Overview of Quality Assurance for molecular testing in Europe

Han van Krieken, *The Netherlands*

002 09:00 – 09:30

Most common problems encountered in EQA

Els de Queker, *Belgium*

003 10:30 – 11:00

EQA for molecular testing in the UK

Sandi Deans, *United Kingdom*

004 11:00 – 11:30

EQA for NGS testing

Karl Kashofer, *Austria*

005 11:30 – 12:00

Requirements for laboratories that perform molecular testing for cancer patients

Ian Cree, United Kingdom

SY-04 Symposium

08:30 – 12:00 ICC Capital Suite 17

History of Pathology

Great Men of Guy's Hospital and their diseases

*Chairs: Rosa Henriques de Gouveia, Portugal
Jan G. van den Tweel, The Netherlands*

001 08:30 – 09:15

Thomas Hodgkin (1798–1866) and his many contributions

Stephen Geller, USA

002 09:15 – 09:40

Carl Sternberg (1872–1935) and his mistaken conclusions

Roland Sedivy, Austria

003 10:30 – 10:55

Dorothy Reed (1874–1964) and her famous paper

Andre Coetzee, United Kingdom

004 10:55 – 11:30

Thomas Addison (1793–1860) and adrenal insufficiency

Matthew Clarke, United Kingdom

005 11:30 – 12:00

Richard Bright (1789–1858) and Bright's disease

J. Stewart Cameron, United Kingdom

OFFP-01 Oral Free Paper Session

**08:30 – 12:00 ICC Capital Suite 1
Digestive Diseases Pathology I**

Chairs: Anne Hoorens, Belgium

Arzu Ensari, Turkey

Marco Novelli, United Kingdom

001 08:30 – 08:40

Pathological diagnostic criterion of blood and lymphatic vessel invasion in colorectal cancer: A framework for developing an objective pathological diagnostic system using Delphi method

Motohiro Kojima, Japan

H. Shimazaki, K. Iwaya, M. Kage, J. Akiba,

Y. Ohkura, S. Horiguchi, K. Shomori,

R. Kushima, Y. Ajioka, A. Ochiai

002 08:40 – 08:50

Combined epiregulin (EREG) and amphiregulin (AREG) expression levels as a biomarker of prognosis and panitumumab benefit in RAS-wt advanced colorectal cancer (aCRC)

Jenny Seligmann, United Kingdom

S. Richman, F. Elliott, B. Jacobs, G. Hemmings,

J. Barrett, S. Tejpar, P. Quirke, M. Seymour

003 08:50 – 09:00

Immediate ex vivo intra-arterial methylene blue injection may improve the detection of lymph node metastases in colorectal cancer

Gozde Kir, Turkey

O. Alimoglu, B. C. Sarbay, G. Bas

004 09:00 – 09:10

Identification of microRNA profiles in gastric carcinoma patients treated with neoadjuvant chemotherapy or surgery alone

Michelle Barcelos Baldoni, Brazil

C. Malheiros Coutinho Camillo,

M. D. Ferreira Begnami

005 09:10 – 09:20

Factors influence lymph node retrieval after resection for rectal cancer

Somaia Elsheikh, United Kingdom

A. Zaitoun

006 09:20 – 09:30

Neoadjuvant cytotoxic chemotherapy does not affect vascular remodelling in oesophageal cancer

Alex J. Blayney, United Kingdom

L. C. Hewitt, A. I. Wright, A. Aziz,

H. I. Grabsch

007 10:30 – 10:40

CpG methylation of TWIST1 and TWIST2 as possible suppressors of the EMT-like tumour budding phenotype in colorectal cancer

Inti Zlobec, Switzerland

M. Helbling, V.-H. Koelzer, J. A. Galván, E. Karamitopoulou, H. Dawson, A. Lugli

008 10:40 – 10:50

EMT-like cancer cells over-express hyaluronan acid mediator motility (RHAMM, CD168) and promote colorectal cancer progression

Viktor H. Koelzer, Switzerland

V. Mele, I. Giandomenica, L. Terracciano, E. Karamitopoulou, I. Zlobec, A. Lugli

009 10:50 – 11:00

Geographic analysis of Metastasis Associated in Colon Cancer 1 (MACC-1) expression in colorectal cancer

Viktor H. Koelzer, Switzerland

P. Herrmann, E. Karamitopoulou, I. Zlobec, A. Lugli, U. Stein

010 11:00 – 11:10

Lymph node diameter is an unreliable predictor of metastatic infiltration and nodal tumour regression in oesophageal cancer: Results from the OE02 trial cohort

Gayatri Raghuram, United Kingdom

L. C. Hewitt, W. Allum, D. Cunningham, R. Langley, S. P. Stenning, H. I. Grabsch

011 11:10 – 11:20

Genomic alterations as potential clonality markers in esophageal adenocarcinoma

Winand Dinjens, The Netherlands

A. van Nistelrooij, L. Koppert, K. Biermann, B. Wijnhoven

012 11:20 – 11:30

Co-amplification of receptor tyrosine kinases and downstream targets in Japanese gastric cancers

Arnaldo N.S. Silva, United Kingdom

J. Coffa, V. Menon, L. C. Hewitt, T. Aoyama, J. D. Hayden, T. Arai, T. Yoshikawa, S. Savola, H. I. Grabsch

013 11:30 – 11:40

Accumulation of paneth cells in adenomas correlates with Wnt activation

Mar Iglesias, Spain

E. Lopez Arribillaga, O. Miralles, Y. Bing, J. Gimeno, S. Serrano, L. Espinosa

014 11:40 – 11:50

Glands above muscularis mucosae house colonic carcinogenesis in Ncf1-deficient mice, with impaired reactive oxygen species production, where AS Wt mice keep high gland dysplasia

Lina Carvalho, Portugal

T. Rodrigues-Sousa, A. R. Xavier, J. Marçal Gomes, M. J. d'Aguiar, T. Ferreira, M. Carneiro

015 11:50 – 12:00

Foxp3+ T regulatory cells in schistosoma mansoni egg antigen immunized and non-immunized IBD experimental animal model

Eiman Adel Hasby, Egypt

M. Hasby Saad

KL-01 Keynote Lecture**12:15 – 13:00** ICC Auditorium

Chairs: Han van Krieken, The Netherlands

Richard Byers, United Kingdom

Road to a modern lymphoma classification

(Pathological Society Doniach Lecture)

Harald Stein, Germany

SS-02 Slide Seminar**14:30 – 16:30** ICC Auditorium

Breast Pathology

Invasive or non-invasive?

Chairs: Gábor Cserni, Hungary

Cecily Quinn, Ireland

001 14:30 – 14:50

Malcolm Hayes, Canada

002 14:50 – 15:10

Aleš Ryška, Czech Republic

003 15:10 – 15:30

Janina Kulka, Hungary

004 15:30 – 15:50

Maria P. Foschini, Italy

005 15:50 – 16:10

Giuseppe Floris, Belgium

006 16:10 – 16:30

Cecily Quinn, Ireland

SY-05 Symposium

14:30 – 16:30 ICC Capital Suite 7/12

Pulmonary Pathology
Small Airways Disease

*Chairs: Andrew Nicholson, United Kingdom
 Helmut Popper, Austria*

001 14:30 – 15:00

The role of the pathologist in the diagnosis and classification of small airways disease

Andrew Nicholson, United Kingdom

002 15:00 – 15:30

Neuroendocrine proliferations in airway disease

Fiorella Calabrese, Italy

003 15:30 – 16:00

Pathology of 'near normal' lung biopsies

William Wallace, United Kingdom

004 16:00 – 16:30

New concepts in development of chronic lung allograft dysfunction (CLAD): Obliterative and restrictive phenotypes

Fiorella Calabrese, Italy

SC-02 Short Course

14:30 – 16:30 ICC Capital Suite 8/11

Head and Neck Pathology
Recent advances in the pathogenesis and diagnosis of head and neck tumours

*Chairs: Alena Skalova, Czech Republic
 Nina Gale, Slovenia*

001 14:30 – 14:54

Pathogenesis and diagnosis of sinonasal adenocarcinomas

Alessandro Franchi, Italy

002 14:54 – 15:18

Carcinoma ex-pleomorphic adenoma: Confronting pathology with molecular information

Silvana Di Palma, United Kingdom

003 15:18 – 15:42

Epithelial mesenchymal transition in the head and neck carcinogenesis

Nina Zidar, Slovenia

004 15:42 – 16:06

Less and less crypt-ic: Advances in our knowledge about HPV-related oropharyngeal carcinomas

James Lewis, USA

005 16:06 – 16:30

Mucosal melanoma: An update

Manju Prasad, USA

SY-06 Symposium

14:30 – 16:30 ICC Capital Suite 9/10

Endocrine Pathology
Unifying concepts in carcinoids/well-differentiated NETs, from head to toes (+ Business Meeting)

*Chairs: Günter Klöppel, Germany
 Guido Rindi, Italy*

001 14:30 – 14:55

Tumours with similar features but different names?

Günter Klöppel, Germany

002 14:55 – 15:20

Classification and terminology: What is common? Why is it different?

Guido Rindi, Italy

003 15:20 – 15:45

Do tumourigenic and signalling pathway go the same route?

Aurel Perren, Switzerland

004 15:45 – 16:10

Should the same targeted therapies be used for any site?

Eric Baudin, France

16:10 – 16:25

Business affairs

SY-07 Symposium

14:30 – 16:30 ICC Capital Suite 14

Pathology, patients and the public

*Chairs: Han van Krieken, The Netherlands
 Suzy Lishman, United Kingdom*

001 14:30 – 15:00

The National Pathology Week story

Suzy Lishman, United Kingdom

002 15:00 – 15:45

How to develop an effective event for the public: An interactive session which will give delegates some top tips and a chance to develop their public engagement skills

Karen Davies, United Kingdom

003 15:45 – 16:05

Public engagement: The patient's perspective

Kathy Oliver, United Kingdom

004 16:05 – 16:25

Pathology and the public: The next steps
Han van Krieken, The Netherlands

005 16:25 – 16:30

International Pathology Day – your chance to get involved
Suzu Lishman, United Kingdom

SY-08 Symposium

14:30 – 16:30 ICC Capital Suite 15/16

The ICCR approach to cancer reporting in the era of biomarkers and targeted therapies: We're here to help!

Chairs: *Michael Wells, United Kingdom*
Fred Bosman, Switzerland

001 14:30 – 14:55

Introduction to cancer reporting and the ICCR – from clinical necessity to global goals
David Ellis, Australia

002 14:55 – 15:20

The ICCR dataset development process: Evidence, debate and consensus
Glenn McCluggage, United Kingdom

003 15:20 – 15:45

From “ancillary studies” to “cancer biomarkers”: Challenges for the reporting pathologist
Mary Washington, USA

004 15:45 – 16:10

Population-level structured cancer pathology: Laying the foundation for quality improvement in oncology practice
John Srigley, Canada

005 16:10 – 16:25

Electronic implementation of structured cancer reporting: Siri where are you?
David Ellis, Australia

OFP-02 Oral Free Paper Session

14:30 – 16:30 ICC Capital Suite 17

UrotheliumChairs: *Pedro Oliveira, Portugal**Carmen Luz Menendez, Spain**Dan Berney, United Kingdom*

001 14:30 – 14:40

Clear cell papillary renal cell carcinoma: A new distinct entity or subtype of clear cell renal carcinoma

*Karl-Friedrich Deml, Switzerland**H.-U. Schildhaus, E. Comp erat, P. Schraml,**M. Storz, A. von Teichmann, J. Bonventre,**H. Moch*

002 14:40 – 14:50

MSMB gene variant increases risk of aggressive prostate cancer

*Daniela Sanchez, Brazil**N. Viana, E. Saldanha, R. Oyama,**V. Guimar es, A. Nesrallah, C. Passerotti,**M. Srougi, A. Antunes, K. Leite, S. Reis*

003 14:50 – 15:00

Effect of lymph node Gleason score on prognosis of patients with lymph node (LN) positive prostate cancer

*Ja-Hee Suh, Republic of Korea**K.-T. Ko, Y.-S. Park, K.-C. Moon, C.-S. Kim,**C. Kwak*

004 15:00 – 15:10

Prognostic value of lymphovascular invasion in testicular seminoma following specialist pathology review

*Vishnu Parameshwaran, United Kingdom**A. Protheroe, J. Johnson, M. Chitnis,**L. Browning, D. Cole, P. Gill, G. Turner,**I. Roberts, C. Verrill*

006 15:20 – 15:30

Renal cell carcinoma associated with Xp11 translocations in Slovenian patients

*Jera Jeruc, Slovenia**K. Tostovr nik*

007 15:30 – 15:40

ERG/PTEN immunostatus and biochemical relapse free rate in a prostatectomy cohort with cribriform architecture carcinoma

*Michelle Downes, Canada**D. Trudel, J. Sykes, T. van der Kwast*

008 15:40 – 15:50
Expression of human epididymis protein 4 in renal cell tumours
Jelena Vjestica, Serbia
M. Zivotic, S. Cirovic, D. Dundjerovic, D. Djordjevic, J. Markovic-Lipkovski

009 15:50 – 16:00
Different patterns of FGFR1 and NCAM expressions might affect biological behaviour of renal cell tumours
Maja Zivotic, Serbia
J. Vjestica, S. Cirovic, M. Bosic, D. Dundjerovic, J. Markovic-Lipkovski

010 16:00 – 16:10
LIMD1 deregulation as a novel molecular mechanism for disease aetiology in clear cell Renal Cell Carcinoma (ccRCC)
Kate Smith, United Kingdom
T. V. Sharp, P. Khetrapal, G. Trevisian

011 16:10 – 16:20
Percutaneous renal biopsies are highly accurate when assessing renal tumours: A retrospective study in a Danish university hospital setting
Marie Bjødstrup Jensen, Denmark
T. Kjærgaard Nielsen, U. Møldrup, A. Hørlyck, S. Høyer

012 16:20 – 16:30
A study on whole mount assessment of the prostate in radical cystoprostatectomies for bladder cancer
Hemalatha Bhuvanai-Sitaraaman, United Kingdom
S. Bhattarai

OFF-03 Oral Free Paper Session
14:30 – 16:30 ICC Capital Suite 1
Cardiovascular Pathology
*Chairs: Katarzyna Michaud, Switzerland
Helen Doran, United Kingdom
Mary Sheppard, United Kingdom*

001 14:30 – 14:40
miRNAs as biomarkers of the rejection in heart transplantation
Marion Tible, France
A. Loupy, P. Rouvier, S. Varnous, C. Suberbielle, R. Guillemain, T. Beuscart, X. Jouven, P. Bruneval, J.-P. Duong Van Huyen

002 14:40 – 14:50
35 years of Dutch adult autopsy rates
Britt M. Blokker, The Netherlands
A. C. Weustink, M. G. M. Hunink, J. W. Oosterhuis

003 14:50 – 15:00
Reasoning behind autopsy consents for in-hospital deceased adults
Britt M. Blokker, The Netherlands
A. C. Weustink, M. G. M. Hunink, J. W. Oosterhuis

004 15:00 – 15:10
Pathomorphological and CT-angiographical characteristics of coronary atherosclerotic plaques in cases of sudden cardiac death
Katarzyna Michaud, Switzerland
S. Grabherr, F. Doenz, J. Grimm, P. Mangin

005 15:10 – 15:20
Does deletion of PMCA 1 and 4 prevent pathological cardiac remodelling by influencing the PI3K/Akt pathway?
Sam Cook, United Kingdom
N. Stafford, E. Cartwright

006 15:20 – 15:30
Aortic valve pathology in patients supported by a continuous-flow left ventricular assist device
Tomohiro Saito, Germany
E. Potapov, T. Krabatsch, B. Gorodetski, R. Hetzer, K. Wassilew

007 15:30 – 15:40
Intramyocardial distribution of the lymphatic network in ischemic and dilated cardiomyopathy
Michael Zeh, Germany
E. Potapov, T. Krabatsch, R. Hetzer, K. Wassilew

008 15:40 – 15:50
Audit of compliance with the Royal College of Pathologists post mortem best practice scenarios
Tracy Sorkin, United Kingdom
L. Wahab

010 16:00 – 16:10
A review of autopsies in St. Vincent's University Hospital, Dublin, Ireland
Aoife McCarthy, Ireland
T. Crotty

011 16:10 – 16:20

Aortic and mitral valvulopathy in patients treated with the antidiabetic agent benfluorex
Laure Gibault, France
V. Thomas de Montpreville, F. Paraf, P. Bruneval

BM-01 Business Meeting**17:00 – 19:00 ICC Auditorium****Breast Pathology**

Chairs: Anna Sapino, Italy
Clive Wells, United Kingdom

001 17:00 – 17:10

Working group news 2013–14
Anna Sapino, Italy

002 17:10 – 17:20

EWGBCSP news 2013–14
Clive Wells, United Kingdom

003 17:20 – 17:45

Mucinous carcinoma of the breast, one or two diseases. The molecular profiling of invasive and in situ mucinous breast carcinoma
Maria Merino, USA

004 17:45 – 18:10

Why we need evidence-based breast cancer biomarker testing?
Nikita Makretsov, Canada

005 18:10 – 18:35

The issue of overdiagnosis in breast pathology
Clive Wells, United Kingdom

006 18:35 – 19:00

Diagnostic study design: The good, the bad and the ugly
Susan Mallett, United Kingdom

BM-02 Business Meeting**17:00 – 19:00 ICC Capital Suite 7/12****Pulmonary Pathology****Microenvironment in lung cancer**

Chairs: Lina Carvalho, Portugal
Fiorella Calabrese, Italy

001 17:00 – 17:30

Role of free radicals in carcinogenesis
Erik Thunnissen, The Netherlands

002 17:30 – 18:00

The role of hypoxia and inflammation in cancer progression and invasion in an experimental model of lung adenocarcinoma
Helmut Popper, Austria

003 18:00 – 18:30

Inflammation in the process of early carcinogenesis
Lina Carvalho, Portugal

004 18:30 – 19:00

Desmoplastic stroma reaction – foe or friend?
Wim Timens, The Netherlands

SY-09 Symposium**17:00 – 19:00 ICC Capital Suite 8/11****Head and Neck Pathology****Update in molecular pathology of head and neck tumours**

Chairs: Isabel Fonseca, Portugal
Ilmo Leivo, Finland

001 17:00 – 17:24

Pathogenesis of squamous cell carcinoma of head and neck sites
Alfons Nadal, Spain

002 17:24 – 17:48

Sentinel node, selective or radical neck dissection: Which provides the best outcome for patients?
Tim Helliwell, United Kingdom

003 17:48 – 18:12

Molecular pathology of adenoid cystic carcinoma
Göran Stenman, Sweden

004 18:12 – 18:36

Molecular pathology of mucoepidermoid carcinoma
Ilmo Leivo, Finland

005 18:36 – 19:00

Significance of molecular genetic analysis in salivary gland tumours other than mucoepidermoid carcinoma and adenoid-cystic carcinoma
Alena Skalova, Czech Republic

Sunday, 31 Aug

SS-03 Slide Seminar
17:00 – 19:00 ICC Capital Suite 9/10
 Endocrine Pathology
Difficult issues in endocrine tumours
 Chairs: *Manuel Sobrinho Simões, Portugal*
Paul Komminoth, Switzerland

001 17:00 – 17:15
Aurelie Fabre, Ireland

002 17:15 – 17:30
Stefano La Rosa, Italy

003 17:30 – 17:45
Aurel Perren, Switzerland

004 17:45 – 18:00
Paul Komminoth, Switzerland

005 18:00 – 18:15
Aurelie Cazes, France

006 18:15 – 18:30
José Cameselle Teijeiro, Spain

007 18:30 – 18:45
Virginia A. Livolsi, USA

008 18:45 – 19:00
Marco Volante, Italy

OFP-04 Oral Free Paper Session
17:00 – 19:00 ICC Capital Suite 14
 Molecular Pathology
 Chairs: *Giorgio Stanta, Italy*
Gerald Hoefler, Austria
Mohammad Ilyas, United Kingdom

002 17:10 – 17:20
 Potential false negative immunohistochemical evaluation of ALK status in lung adenocarcinoma associated with "borderline" chromosomal rearrangement by FISH
Marius Ilie, France
V. Hofman, E. Long-Mira, C. Bence, C. Butori, L. Bouhlef, S. Lalive, C. H. Marquette, P. Hofman

003 17:20 – 17:30
 EGFR and KRAS mutation testing in circulating plasma DNA of lung cancer patients using a high-throughput system (Sequenom's MassARRAY technology) and a targeted High Resolution Melt Analysis: Is it useful for routine detection?
Marius Ilie, France
N. Guibert, N. Ebran, M. Poudenx, C. H. Marquette, I. Nanni-Métellus, P. Métellus, F. Barlesi, G. Milano, P. Hofman

004 17:30 – 17:40
 Adenoma and carcinoma components in colonic tumours show discordance for KRAS mutation
Dov HersHKovitz, Israel
E. Simon, T. Bick, E. Prinz, S. Noy, E. Sabo, O. Ben-Izhak, M. Vieth

005 17:40 – 17:50
 Clinical validation of targeted next generation sequencing for colon and lung cancers
Nicky D'Haene, Belgium
M. Le Mercier, N. De Nève, O. Blanchard, H. El-Housni, B. Dessars, P. Demetter, M. Rimmelink, P. Heimann, I. Salmon

006 17:50 – 18:00
 Tumour clonality determinations using targeted next generation sequencing
Winand Dinjens, The Netherlands
I. Geurts-Giele, P. Atmodimedjo, E. J. Dubbink

007 18:00 – 18:10
 The regulation of Cten in colorectal cancer
Hannah Thorpe, United Kingdom
S. Al-Ghamdi, M. Ilyas

008 18:10 – 18:20
 DNA copy number aberration-associated breakpoint detection reveals novel candidate driver genes for colorectal cancer
Evert van den Broek, The Netherlands
O. Krijgsman, D. Sie, J. C. Haan, M. A. van de Wiel, I. Nagtegaal, C. J. A. Punt, B. Carvalho, B. Ylstra, G. A. Meijer, R. J. A. Fijneman

009 18:20 – 18:30

A French multicentric validation from 15 centres of ALK rearrangement diagnostic tools in lung adenocarcinomas

Sylvie Lantuejoul, France

I. Rouquette, H. Blons, N. Le Stang, H. Bégueret, M. Ilie, V. Grégoire, J.-M. Vignaud, M. Antoine, F. Penault-Llorca, F. Galateau-Sallé, J.-P. Merlio, S. Garcia, M. Devouassoux-Shisheboran, A. Mansuet-Lupo, F. Thivolet, A. McLeer-Florin

010 18:30 – 18:40

Using reference standards to analyse the sensitivity and specificity of assays optimised for circulating tumour DNA detection

Jonathan Frampton, United Kingdom

V. Spivey, L. Ryan, A. Mulligan, C. Thorne, P. Morrill, K. Schmitt

011 18:40 – 18:50

Mass spectroscopic analysis of free peptides as a tool for the investigation of decomposition: Proof of principle using an animal model

Renan De Menezes, United Kingdom

W. Heywood, K. Mills, N. J. Sebire, A. R. Bamber

012 18:50 – 19:00

Targeted next generation sequencing validates the utility of diagnostic biopsies for predictive testing in colorectal cancer using

Mohammad Ilyas, United Kingdom

H. Karim, G. Cross, K. Manger

Spec-SY-02 Special Session Path Soc

17:00 – 19:00 ICC Capital Suite 15/16

Gastrointestinal Stromal Tumours

(Videomicroscopy Session)

Chair: **Neil Shepherd**, United Kingdom

Neil Shepherd, United Kingdom

Marco Novelli, United Kingdom

Gieri Cathomas, Switzerland

Cord Langner, Austria

OFP-05 Oral Free Paper Session

17:00 – 19:00 ICC Capital Suite 17

Dermatopathology

Chairs: **Eduardo Calonje**, United Kingdom
Pedram Gerami, USA

001 17:00 – 17:10

BRAF, C-KIT, NRAS, GNAQ and GNA11 mutation analysis in cutaneous malignant melanomas

Ismail Yilmaz, Turkey

M. Gamsizkan, U. Berber, Z. Kucukodaci, G. Narli, D. Demirel, A. Haholu

002 17:10 – 17:20

Subcutaneous panniculitis like T cell lymphoma: A 5 year retrospective study from a tertiary care centre

Meera Peter, Oman

J. Shah, S. Pulimood, R. George

003 17:20 – 17:30

Clinical significance and immunocytochemistry characteristics of circulating tumour microemboli in patients with melanoma

Elodie Long-Mira, France

M. Ilie, V. Hofman, C. Bence, C. Butori, E. Selva, S. Lalvée, G. Poissonnet, J.-P. Lacour, P. Bahadoran, P. Hofman

004 17:30 – 17:40

Detection of the BRAFV600E mutation in metastatic melanoma by immunohistochemistry: Why it is useful in a daily routine practice?

Elodie Long-Mira, France

M. Ilie, S. Lassalle, V. Hofman, C. Bence, C. Butori, S. Lalvée, J.-P. Lacour, P. Bahadoran, P. Hofman

005 17:40 – 17:50

The wnt/beta-catenin signaling pathway dysregulation in cutaneous adnexal tumours

Özlem Tanas, Turkey

A. Akyol, Ö. Gököz

006 17:50 – 18:00

Hedgehog inhibition up-regulates integrin expression and function in cancer

Karwan Moutasim, United Kingdom

V. Jenei, G. Thomas

007 18:00 – 18:10

Is absent c-KIT expression a prognostic marker in cutaneous melanoma?

Johanne Lade Keller, Denmark

R. Riber-Hansen, C. Dahl, P. Guldborg, H. Schmidt, S. J. Hamilton-Dutoit, T. Steiniche

008 18:10 – 18:20

Lymphocytic Vasculitis: Classification of 127 cases

Makbule Çisel Aydın, Turkey
Ö. Gököz

010 18:30 – 18:40

Primary oral mucosal melanoma: Are NRAS and BRAF mutations determinant in its pathogenesis?

Marcello Menta S. Nico, Brazil
*R. Hsieh, C. Camillo-Coutinho,
J. Dumet Fernandes, S. V. Lourenco*

011 18:40 – 18:50

Expression of minichromosome maintenance protein 5 and 7 in Squamous Cell Carcinoma (SCC) of the skin

Martina Bosic, Serbia
*J. Stojkovic-Fllipovic, B. Lekic, S. Cirovic,
N. Boricic, D. Brasanac*

012 18:50 – 19:00

Development of prognostic markers in primary cutaneous melanoma

Kushal Joshi, United Kingdom
G. Saldanha, J. H. Pringle

0FP-06 Oral Free Paper Session

17:00 – 19:00 ICC Capital Suite 1

Soft Tissue and Bone Pathology

*Chairs: Chris Hemmings, Australia
Ramses Forsyth, Belgium*

001 17:00 – 17:10

Diagnostic utility of p16 immunohistochemistry in atypical lipomatous tumour/well-differentiated liposarcoma and dedifferentiated liposarcoma confirmed by fluorescence in situ hybridation

Solene-Florence Kammerer-Jacquet, France
*S. Thierry, F. Burtin, S. Henno, M. Le Calve,
F. Cabillic, F. Dugay, M.-A. Belaud-Rotureau,
N. Stock*

002 17:10 – 17:20

Augmenting rotator cuff repair using endo-thelial progenitor cells

Tony Lin, Canada
*V. Iakovlev, S. Ketcheson, E. Schemitsch,
A. Nauth*

004 17:30 – 17:40

Accumulation of FOXP3+ T-cells in the peritumoural compartment is associated with an EMT-like budding phenotype and is a strong and independent prognostic factor in non-metastatic Pancreatic Ductal Adenocarcinoma (PDAC)

Martin Wartenberg, Switzerland
*I. Zlobec, A. Perren, V. H. Koelzer, B. Gloor,
A. Lugli, E. Karamitopoulou*

005 17:40 – 17:50

Overexpression of putative stem cell markers within EMT-type (budding) cells in pancreatic cancer identifies aggressive double (CD24+/CD44+) and triple positive (CD24+/CD44+/EpCAM+) subpopulations as indicators of poor outcome

Martin Wartenberg, Switzerland
*P. Schmid, I. Zlobec, J. A. Galván, A. Perren,
B. Gloor, A. Lugli, E. Karamitopoulou*

006 17:50 – 18:00

Rearrangements of the USP6 locus in cellular fibroma of tendon sheath: Under-recognized examples of nodular fasciitis?

Jodi Carter, USA
*M. Erickson-Johnson, X. Wang, J. Westendorf,
M. Chou, A. Oliveira*

007 18:00 – 18:10

Expression of YJ5 (Wnt Carrier Protein Wntless) in bone tumours

Victor Lee, Singapore
K. Chua, Y. Jia, D. Virshup

008 18:10 – 18:20

Immunohistochemical diagnosis of Solitary Fibrous Tumours/Haemangiopericytomas of the meninges

Nicolas Macagno, France
*M. d. P. André, A. Loundou, K. Mokhtari,
M. Catherine, A. Vasiljevic, P. Métellus,
D. Figarella-Branger, C. Bouvier*

009 18:20 – 18:30

Heterogeneity of Chordoma cells

Beate Rinner, Austria
*A. El-Heliebi, T. Kroneis, K. Wagner, D. Kolb,
J. Feichtinger, G. Thallinger, F. Quehenberger,
A. Leithner, S. Scheipl, B. Liegl-Atzwanger*

010 18:30 – 18:40

Immunohistochemical evaluation of gap junction proteins connexions 26, 30 and 43 in Dupuytren's Disease

Andrej Coer, Slovenia

L. Holzer, G. Holzer

011 18:40 – 18:50

CXCR4 splice variant ratio, CXCL14 and CXCR7 predict survival in Ewing sarcoma by inhibiting CXCR4 activation

Laurens Sand, The Netherlands

K. Szuhai, D. Berghuis, P. C. W. Hogendoorn



Please visit the ESP/Path Soc Booth
in the Level 0 Boulevard
near the Registration Counter

► Monday, 1 September 2014

SC-03	Short Course
08:30 – 12:00	ICC Auditorium
Uro pathology	
Advances in uro pathology: The art and science of uro pathology	
Chairs: Ferran Algaba, Spain Maria Rosaria Raspollini, Italy	

001 08:30 – 08:50
Pathological subtypes of carcinoma of the penis. The art
Maurizio Colechia, Italy

002 08:50 – 09:10
Molecular aspects of carcinoma of the penis. The science
Dan Berney, United Kingdom

003 09:10 – 09:30
Translocation renal cell carcinoma. The art and science
Ferran Algaba, Spain

004 10:30 – 10:50
Immunohistochemistry in differential diagnosis of metastatic RCC
Ondrej Hes, Czech Republic

005 10:50 – 11:10
Prognostic biomarkers in NMIBC. The science
Maria Rosaria Raspollini, Italy

006 11:10 – 11:30
Hereditary cancer syndromes in uro pathology. Only science?
Arndt Hartmann, Germany

Spec-SY-03	Special Session Path Soc
08:30 – 12:00	ICC Capital Suite 7/12
Next generation sequencing and pathology (organised by Trainees)	
Chairs: Gemma Petts, United Kingdom Karwan Moutasim, United Kingdom	

001 08:30 – 09:00
Cellular pathology – the post-genomic future is fast approaching
Peter Furness, United Kingdom

002 09:00 – 09:30
Changing philosophy of cancer diagnostics – new molecular technologies shaping the future
John Le Quesne, United Kingdom

003 10:30 – 11:00
Integration of next-generation sequencing into lymphoreticular pathology: From technology basis to targeted therapy
Peter Campbell, United Kingdom

004 11:00 – 11:30
Sequencing bone and soft tissue tumours – new horizons in translational research
Adrienne Flanagan, United Kingdom

005 11:30 – 12:00
Improving outcome in bowel cancer – targeted sequencing of cancer-related genes
Phil Quirke, United Kingdom

SS-04	Slide Seminar
08:30 – 12:00	ICC Capital Suite 8/11
Dermatopathology	
Important diagnoses in dermatopathology	
Chairs: Ilse Oschlies, Germany Pedram Gerami, USA	

001/002 08:30 – 09:00
Ilse Oschlies, Germany

003/004 09:00 – 09:30
Pedram Gerami, USA

005/006 10:30 – 11:00
Thomas Brenn, United Kingdom

007/008 11:00 – 11:30
Eduardo Calonje, United Kingdom

009/010 11:30 – 12:00
Jason Hornick, USA

SY-10	Symposium
08:30 – 12:00	ICC Capital Suite 9/10
Ophthalmic Pathology	
Applied molecular diagnostics in ocular pathology	
Chairs: Sarah Coupland, United Kingdom Steffen Heegaard, Denmark	

001 08:30 – 08:32
Introduction
Sarah Coupland, United Kingdom

002 08:32 – 08:52
Update in the molecular genetics of eyelid tumours
Steffen Heegaard, Denmark

Monday, 1 Sept

003 08:52 – 09:12

Update in the molecular genetics of conjunctival tumours

Hardeep Mudhar, United Kingdom

004 09:12 – 09:30

Update in the molecular pathology of retinoblastoma

Geeta Vemuganti, India

005 10:30 – 11:00

Update in the molecular genetics of uveal melanoma

Sarah Coupland, United Kingdom

006 11:00 – 11:20

Update in the molecular pathology of ocular adnexal lymphomas

Ming-Qing Du, United Kingdom

007 11:20 – 11:40

Update in non-lymphomatous orbital tumours

Fiona Roberts, United Kingdom

11:40 – 12:00

Round table discussion

SC-04 Short Course**08:30 – 12:00 ICC Capital Suite 14**

Haematopathology

Myeloproliferative Syndromes (MDS) and Myeloproliferative Neoplasms (MPN): Mimics, progressions and transformationChairs: *Annette Schmitt-Graeff, Germany*
Christine Beham-Schmid, Austria

001 08:30 – 09:00

Mimics and questions in myeloproliferative neoplasms

Jon van der Walt, United Kingdom

002 09:00 – 09:30

Advances in molecular pathology of Ph-myeloproliferative neoplasms. The relevance for classification

Hans Kreipe, Germany

003 10:30 – 10:52

Progression and transformation of Ph-myeloproliferative neoplasms

Falko Fend, Germany

004 10:52 – 11:14

The post-therapeutic marrow in Ph-proliferative neoplasms. Introducing the new grading system for stromal changes

Hans Kvasnicka, Germany

005 11:14 – 11:36

Non-neoplastic mimics of myelodysplasia

Marcus Kremer, Germany

006 11:36 – 11:58

Progression and transformation of MDS and its interface with Acute Myeloid Leukaemia (AML) – Myelodysplasia Related Changes (MRC)

*Daniel Arber, USA***SY-11 Symposium****08:30 – 12:00 ICC Capital Suite 15/16**
Cardiovascular Pathology**Consensus document on surgical pathology of the aorta from the Association for European Cardiovascular Pathology and the Society for Cardiovascular Pathology**Chairs: *Patrick Bruneval, France**Marc Halushka, USA*

001 08:30 – 08:40

Presentation of the project

Patrick Bruneval, France

002 08:40 – 09:05

Infectious and non infectious aortitis: Histologica classification and diagnostic criteria

Mary Sheppard, United Kingdom

003 09:05 – 09:30

Atherosclerosis and inflammatory aortic aneurysms

Allard van der Wal, The Netherlands

004 10:30 – 11:00

Medial degeneration of the aorta: Terms, definition and diagnostic criteria

Ornella Leone, Italy

005 11:00 – 11:30

Familial patterns in degenerative aortic diseases-molecular pathology

Marc Halushka, USA

006 11:30 – 12:00

Daily practice borderline cases, inflammatory or degenerative?

Giulia D'Amati, Italy

SY-12	Symposium
08:30 – 12:00	ICC Capital Suite 17
IT in Pathology	
Digital pathology in routine diagnosis: Application, barriers, consultation, and standardization	
Part 1	
Chairs: Marcial Garcia Rojo, Spain Gian Kayser, Germany	

001 08:30 – 08:45
The virtual international pathology institute: Virtual slides, measurements, consultation
Stephan Borkenfeld, Germany

002 08:45 – 09:00
The progress of digital pathology in the Middle East
Essam Ayad, Egypt

003 09:00 – 09:30
How to better integrate virtual slides into the daily workflow
Manfred Dietel, Germany

Part 2	
Chairs: Klaus Kayser, Germany David Ameisen, France	

004 10:30 – 10:45
Entropy: A useful tool for diagnosis assistance in virtual microscopy?
Konradin Metz, Brazil

005 10:45 – 10:55
Virtual microscopy in routine biopsy diagnosis
Marius Nap, The Netherlands

006 10:55 – 11:10
Standards on digital pathology imaging
Marcial Garcia Rojo, Spain

007 11:10 – 11:20
Automatic analysis of tissue microarrays using virtual microscopy and Definiens TMA software
Helmut Popper, Austria

008 11:20 – 11:35
Digital immunohistochemistry to retrieve novel information on biomarker expression
Arvydas Laurinavicius, Lithuania

009 11:35 – 12:00
Predictive diagnosis and automated measurements in virtual slides
Gian Kayser, Germany

OFP-07	Oral Free Paper Session
08:30 – 12:00	ICC Capital Suite 1
Breast Pathology	
Chairs: Anna Sapino, Italy Zsuzsanna Varga, Switzerland James Going, United Kingdom	

001 08:30 – 08:40
Links between pathology and transcriptomes in breast cancer: Exploring the METABRIC cohort

Abhik Mukherjee, United Kingdom
E. Provenzano, S.-F. Chin, R. Russell, O. Rueda, B. Liu, G. Turashvili, B. Mahler-Araujo, I. Ellis, S. Aparicio, C. Caldas

002 08:40 – 08:50
Biological and clinical significance of PARP1 protein expression in breast cancer
Andrew Green, United Kingdom
D. Caracappa, A. Benhasouna, A. Alshareeda, C. Nolan, D. Macmillan, S. Madhusudan, I. Ellis, E. Rakha

003 08:50 – 09:00
Audit of consistency of DCIS grading in breast core biopsies and excision specimens
Mark Ong, United Kingdom
S. Pinder

004 09:00 – 09:10
Assessing the prognostic significance of matrix metalloproteinases 14 & 15 in primary breast cancer
Thomas Chadwick, United Kingdom
R. Russell, O. Rueda, S.-F. Chin, B. Liu, M. Craze, E. Provenzano, C. Caldas, I. Ellis, A. Mukherjee

006 09:10 – 09:20
Human epidermal growth factor receptor 2 testing in core biopsies of the breast: Does size matter? The experience of a Tertiary Care Hospital
André Coelho, Portugal
F. Moreno, J. Ramón Vizcaíno

007 10:30 – 10:40
DNA repair markers are differentially expressed in BRCA-mutated breast cancers
Andrew Green, United Kingdom
D. Caracappa, C. Nolan, D. Macmillan, I. Ellis, E. Rakha

008 10:40 – 10:50

Staining issues with breast hormone receptors ER and PR: Findings of the UK NEQAS ICC & ISH Scheme

Suzanne Parry, United Kingdom
M. Ibrahim, D. Steele, K. Miller

009 10:50 – 11:00

Rate of sentinel node positivity following OSNA and results of follow-up axillary node clearance

Susan MacPherson, United Kingdom
Y. Mir

010 11:00 – 11:10

Validation of human epidermal growth factor receptor 2 status evaluation in invasive breast cancer biopsies on clinical setting

Filipa Moreno, Portugal
A. Coelho, R. Vizcaino

011 11:10 – 11:20

Gynecomastia with pseudoangiomatous stromal hyperplasia and multinucleated stromal giant cells is not characteristic for neurofibromatosis type 1

Joze Pizem, Slovenia
M. Velikonja, D. Glavac

012 11:20 – 11:30

Proliferation index Ki67 in breast cancer core biopsies: Comparison of automated digital analysis and eye-balling estimation

Andrzej Kram, Poland
M. Stepianiuk, L. Teresinski, E. Bocher, W. Ploszynska, M. Salamaga, I. Mirwa-Tomczak, T. Wozniak, M. Holicki, W. Grzesiak

014 11:40 – 11:50

Image analysis of breast cancer HER2 protein expression used in assessment of staining quality

Anja Brüggmann, Denmark
M. Grunkin, S. Nielsen, V. Jensen, P. Heikkiä, V. Gaspar, M. Vyberg

015 11:50 – 12:00

Analytical performance of different immunohistochemical and DNA and RNA in situ hybridization for HER2 testing in breast cancer in ASCO/CAP 2007 and 2013 guidelines: GEICAM/2011-06 study

Federico Rojo, Spain
L. Calvo, L. Bernet, A. Lluch, O. Burgués, J. de la Haba, A. Barnadas, T. García-Caballero, N. Martín, M. Casas, R. Caballero, E. Carrasco, M. Martín

KL-02 Keynote Lecture**12:15 – 13:00** ICC Auditorium

Chairs: **Fátima Carneiro**, Portugal
Mohammad Ilyas, United Kingdom

The genetics of colorectal cancer

(Pathological Society Goudie Lecture)

Ian Tomlinson, United Kingdom

SY-13 Symposium**14:30 – 16:30** ICC Auditorium

ISUP/ESP/Urothology
Recent developments in urologic cancer
Chairs: **Antonio Lopez-Beltran**, Spain
Lars Egevad, Sweden

001 14:30 – 14:54

ISUP Vancouver classification of renal neoplasia

Guido Martignoni, Italy

002 14:54 – 15:18

ISUP grading system for renal cell carcinoma

Brett Delahunt, New Zealand

003 15:18 – 15:42

The ICCR initiative for handling and reporting of renal cell carcinoma

Stewart Fleming, United Kingdom

004 15:42 – 16:06

Contemporary evaluation of radical prostatectomy specimens. What's new?

Lars Egevad, Sweden

005 16:06 – 16:30

Contemporary reporting of needle prostate biopsies in daily practice of pathology

Cristina Magi-Galluzzi, USA

Spec-SY-04	Special Session Path Soc
14:30 – 16:30	ICC Capital Suite 7/12
Journal of Pathology	
The pathology of drug discovery and development	
Chair: Peter Hall, United Kingdom	

001 14:30 – 15:00
Pathology is a necessary and informative tool in oncology clinical trials
Iris Nagtegaal, The Netherlands

002 15:00 – 15:30
The impact of intra-tumour genetic heterogeneity on response and resistance to targeted therapy
Charles Swanton, United Kingdom

003 15:30 – 16:00
Epistatic interactions and drug discovery
Jorge Reis-Filho, USA

004 16:00 – 16:30
The genetic complexity of common cancers and the promise of personalised medicine: Is there any hope?
David Huntsman, Canada

SY-14	Symposium
14:30 – 16:30	ICC Capital Suite 8/11
Dermatopathology	
Developments in melanoma	
Chairs: Martin Cook, United Kingdom Daniela Massi, Italy	

001 14:30 – 15:00
Focus on PD-L1 in human melanoma
Daniela Massi, Italy

002 15:00 – 15:30
Significance of plasma cell and lymphocytic infiltrates in melanoma
Joost van den Oord, Belgium

003 15:30 – 16:00
Studies of spitzoid tumours including their molecular aspects
Willeke Blokx, The Netherlands

004 16:00 – 16:30
Progress in pathological assessment of sentinel lymph nodes for melanoma
Rikke Riber-Hansen, Denmark

Spec-SY-05	Special Session
14:30 – 16:30	ICC Capital Suite 9/10
ESP/EORTC	
SPECTA platforms	
Chairs: Fred Bosman, Switzerland Arnaud Roth, Switzerland	

001 14:30 – 15:00
Oncologists need pathologists, even more so in the 21st century
Arnaud Roth, Switzerland

002 15:00 – 15:30
How does a reference pathology center function in SPECTA?
Daniela Aust, Germany

003 15:30 – 16:00
Next generation sequencing of routinely collected FFPE tissues: Dream or nightmare?
Ullan McDermott, United Kingdom

004 16:00 – 16:30
Tissue transfer in a European context: What's the legal framework?
Anastassia Negrouk, Belgium

SY-15	Symposium
14:30 – 16:30	ICC Capital Suite 14
Haematopathology/Head and Neck Pathology	
Lymphoproliferation in the head and neck: Lymphoma and lymphoma-mimics	
Chairs: Andrew Wotherspoon, United Kingdom Stephan Ihrlér, Germany	

001 14:30 – 15:00
EBV-associated lymphomas and lymphoproliferations in the head and neck
Stefan Dojcinov, United Kingdom

002 15:00 – 15:30
Lymphomas in the Waldeyer region
Andrew Wotherspoon, United Kingdom

003 15:30 – 16:00
Sjogren-Mikulicz-Lymphoma: Lymphoproliferation in the salivary glands
Stephan Ihrlér, Germany

004 16:00 – 16:30
IgG4 disease: Manifestations in the head and neck
Abbas Agaimy, Germany

SC-05	Short Course
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14:30 – 16:30	ICC Capital Suite 15/16
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Cardiovascular Pathology

Lymphatic system: The forgotten second circulation in health and diseaseChairs: **Ulrik Baandrup**, Denmark**Allard van der Wal**, The Netherlands**001** 14:30 – 14:54

The lymphatic system with emphasis on structure and function of the thoracic duct

Niklas Telinius, Denmark**002** 14:54 – 15:18

Immunohistochemical characterization of the lymphatic endothelium-markers and pitfalls

Ivana Kholová, Finland**003** 15:18 – 15:42

Mechanisms of disease in paediatric lymphedema

Kristiana Gordon, United Kingdom**004** 15:42 – 16:06

Venolymphatic invasion – patterns and diagnosis

Patrick J. Gallagher, United Kingdom**Lukasz Adamczyk**, United Kingdom**005** 16:06 – 16:30

Lymphatic tumours and malformations: Current classification and new entities

Lorine Meijer-Jorna, The Netherlands

OFP-08	Oral Free Paper Session
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14:30 – 16:30	ICC Capital Suite 17
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Digestive Diseases Pathology IIChairs: **Anne Jouret-Mourin**, Belgium**Phil Quirke**, United Kingdom**Manuel Rodriguez-Justo**, United Kingdom**Kristiana Gordon****001** 14:30 – 14:40

Quantification of elastin as a predictor of clinical outcomes in cirrhosis caused by Chronic Hepatitis C (CHC) infection

Abed Zaitoun, United Kingdom

G. Dolman, J. Shu, C. Hawkes,

G. Qiu, J. Fallowfield, W. Irving, N. Guha

002 14:40 – 14:50

Elevation of neuroendocrine cells as additional diagnostic criteria for ileitis in inflammatory bowel disease

Tatiana Birg, Russia

L. Selivanova, D. Shatsky, A. Tertychny

003 14:50 – 15:00

Core needle biopsy plays a central role for the diagnosis of autoimmune pancreatitis in a single-centre study from Denmark

Sönke Detlefsen, Denmark

M. B. Mortensen, A.-S. Criebe, T. Pless,

O. B. Schaffalitzky de Muckadell

004 15:00 – 15:10

Wnt-independent activation of the EMT-effectors Snail1, ZEB1 and ZEB2 is associated with an EMT-type tumour budding phenotype in Pancreatic Ductal Adenocarcinoma (PDAC)

Eva Karamitopoulou-Diamantis, Switzerland

J. Galván, I. Zlobec, M. Wartenberg, A. Lugli,

B. Gloor, A. Perren

005 15:10 – 15:20

Pleiotropic effects of immunosuppressive agents: Unraveling the role of the epithelium in immune mediated injury in liver transplantation?

John Brain, United Kingdom

J. Kirby

006 15:20 – 15:30

Epidermal Growth Factor Receptor (EGFR) and Prostaglandin-endoperoxide Synthase 2 (PTGS2) expression in colorectal cancer liver metastases is associated with poor prognosis

Jeroen A.C.M. Goos, The Netherlands

A. C. Hiemstra, V. M. H. Coupe, B. Diosdado,

J. A. M. Belien, C. W. Menke-van der Houven

van Oordt, A. A. Geldof, G. A. Meijer,

O. S. Hoekstra, R. J. A. Fijneman

007 15:30 – 15:40

The autotaxin-lysophosphatidate axis plays a key role in the pathogenesis of Hepatitis C virus-associated Hepatocellular carcinoma

Gary Reynolds, United Kingdom

M. Farquhar, S. Rudge, G. Wilson, L. Maily,

T. Baumert, P. Murray, P. Balfe, S. Hübscher,

M. Wakelam, J. McKeating

008 15:40 – 15:50

A correlation between histology and real time Confocal Laser Endomicroscopy in pancreatic cysts, and how pathologists could be implicated in this new imaging interpretation

Anne Isabelle Lemaistre, France

B. Napoleon, B. Pujol, M. Giovannini,

F. Caillol, L. Palazzo, B. Mialhe Morellon

009 15:50 – 16:00

miRNAs detection in stool accurately identifies colorectal cancer patients for population screening purposes

Beatriz Carvalho, *The Netherlands*

L. M. Timmer, M. A. van de Wiel, A. S. Bolijn, L. Bosch, C. J. J. Mulder, R. Q. J. Schaapveld, E. Berezikov, E. Cuppen, G. A. Meijer, B. Diosdado

010 16:00 – 16:10

Evaluating the performance of clinicopathological criteria to predict CDH1 mutations in hereditary diffuse gastric cancer

Chella van der Post, *The Netherlands*

P. Manders, I. Vogelaar, J. Wes, L. van der Kolk, A. Cats, O. Balague Ponz, A. Mensenkamp, N. Hoogerbrugge, M. Ligtenberg, H. van Krieken

011 16:10 – 16:20

Bone marrow-derived mesenchymal cells as a treatment for experimental liver fibrosis in rats

Iman Shaheed, *Egypt*

F. Ahmed, N. Ramdan

OFF-09 Oral Free Paper Session

14:30 – 16:30 ICC Capital Suite 1

Endocrine and Molecular Breast Pathology

*Chairs: Stefano La Rosa, Italy
Yersu Kapran, Turkey*

001 14:30 – 14:40

The grey zone between small cell carcinoma and Ewing family tumour of the thyroid

Catarina Eloy, *Portugal*

S. Sapia, M. Sobrinho Simões

002 14:40 – 14:50

SF3B1 K700E mutations are associated with alternative splicing in oestrogen receptor-positive breast cancer

Sarah Maguire, *United Kingdom*

A. Leonidou, P. Wai, C. Marchiò, C. Ng, B. Weigelt, A. Sapino, A. Vincent-Solomon, J. Reis-Filho, R. Natrajan

003 14:50 – 15:00

Proteomics of breast cancer

Ola Negm, *United Kingdom*

D. Jerjees, A. Alshareeda, A. Green, V. Band, S. Mirza, P. Tighe, I. Ellis, E. Rakha

004 15:00 – 15:10

Unlocking the pathological achieves: High-throughput proteomic study for FFPE tissue using RPPA

Ola Negm, *United Kingdom*

A. Muftah, A. Green, C. Nolan, P. Tighe, I. Ellis, E. Rakha

005 15:10 – 15:20

Immunohistochemical expression of somatostatin receptor subtypes 2 and 5 in Merkel cell carcinoma: Preliminary data

Vera Delektorskaya, *Russia*

K. Orlova, L. Demidov

006 15:20 – 15:30

Utility of emerin Immunohistochemistry (IHC) in well differentiated epithelial lesions of thyroid

Ipek Coban, *Turkey*

G. Bulbul Dogusoy, A. Erdogan Cakir, T. D. Kokenek Unal, E. Karakilic, M. Alper

007 15:30 – 15:40

Clinical significance of cannabinoid receptors CB1 and CB2 expression in human malignant and benign thyroid lesions

Eleftheria Lakiotaki, *Greece*

C. Giaginis, P. Alexandrou, I. Delladetsima, I. Giannopoulou, E. Patsouris, S. Theocharis

008 15:40 – 15:50

Clinical significance of EphB4 and EphB6 expression in human malignant and benign thyroid lesions

Constantinos Giaginis, *Greece*

P. Alexandrou, I. Delladetsima, C. Troungos, E. Patsouris, S. Theocharis

009 15:50 – 16:00

Variation in the protein phosphatase 2A (PP2A) complex is a common event in breast cancer patients

Shawn Baldacchino, *Malta*

C. Saliba, S. Falzon, K. Sacco, J. De Gaetano, G. Caruana Dingli, J. Debono, A. G. Fenech, C. Scerri, G. Grech

010 16:00 – 16:10

Interlaboratory variability of MIB1 staining in well differentiated pancreatic neuroendocrine tumours

Annika Blank, *Switzerland*

L. Wehweck, I. Marinoni, L. Boos, A. Schmitt, A. Perren

011 16:10 – 16:20

Expression of MAP kinases in Papillary Thyroid Carcinoma (PTC)

Monika Lamba Saini, Belgium
 B. Weynand, J. Rahier, M. Mourad,
 M. Hamoir, E. Marbaix

012 16:20 – 16:30

Telmisartan acts as a pan-peroxisome proliferator-activated receptors agonist in adipose tissue to counter obesity in C57BL/6 mice

Vanessa Souza-Mello, Brazil
 A. Penna de Carvalho, F. Graus-Nunes,
 T. Rachid, C. Mandarim de Lacerda

SS-05 Slide Seminar**17:00 – 19:00 ICC Auditorium**

Uropathology

Tumour-like conditions in uropathology
 including Presidential Lecture
 (+ Business Meeting)

Chairs: Isabel Trias, Spain
Dilek Baydar, Turkey

001 17:00 – 17:15

Simone Bertz, Germany

002 17:15 – 17:30

Svitlana Bachurska-Yovcheva, Bulgaria

003 17:30 – 17:45

Justine Varinot, France

004 17:45 – 18:00

Dilek Baydar, Turkey

005 18:00 – 18:15

Cioly Rivero Colmenarez, Spain

006 18:15 – 18:30

Joao Cassis, Portugal

007 18:30 – 18:50

Presidential Lecture:

Genomic applications in pathology/personalised medicine in oncologic pathology
George Netto, USA

18:50 – 19:00

Business meeting

Antonio Lopez-Beltran, Spain**Spec-SY-06 Special Session Path Soc****17:00 – 19:00 ICC Capital Suite 7/12****Trainees – Meet the experts**

(organised by Trainees)

Chairs: Abhik Mukherjee, United Kingdom
Olena Dotsenko, United Kingdom

001 17:00 – 17:55

A mysterious and rewarding world of medical liver pathology

Robert Goldin, United Kingdom

002 17:55 – 18:50

Haematopathology – an art to enjoy difficult cases

Richard Byers, United Kingdom**SY-16 Symposium****17:00 – 19:00 ICC Capital Suite 8/11**

Dermatopathology / Molecular Pathology

Molecular pathology of skin malignancies

Chairs: Jason Hornick, USA
Pedram Gerami, USA

001 17:00 – 17:30

Update in cutaneous T-cell lymphomas

Marco Santucci, Italy

002 17:30 – 18:00

Value of FISH in the diagnosis of melanocytic lesions

Pedram Gerami, USA

003 18:00 – 18:30

Tumour predisposition syndromes involving the skin

Alexander Lazar, USA

004 18:30 – 19:00

Cutaneous mesenchymal tumours

Jason Hornick, USA**Spec-SY-07 Special Session ESP****17:00 – 19:00 ICC Capital Suite 9/10**

Postgraduate Symposium

Histopathology training and competency testing across Europe

Chairs: Michael Wells, United Kingdom
Fred Bosman, Switzerland

001 17:00 – 17:20

The history of harmonisation attempts for European histopathology training

Claude Cuvelier, Belgium

002 17:20 – 17:40

Inter-nation differences in histopathology exams and assessments

Kevin West, *United Kingdom*

003 17:40 – 18:00

European board examinations in pathology

Fred Bosman, *Switzerland*

004 18:00 – 18:20

European union law and international specialist registration requirements and entitlements

Stephen Cunliffe, *United Kingdom*

005 18:20 – 18:40

A pan-European pathology competency assessment

David Bailey, *United Kingdom*

18:40 – 19:00

General discussion

Michael Wells, *United Kingdom*

005 17:40 – 17:50

A snapshot of changing trends in EBV Association among Burkitt Lymphoma and B-cell Lymphoma, unclassifiable (intermediate between diffuse large B-cell Lymphoma and Burkitt Lymphoma): A perspective of a UK Tertiary Academic Referral Centre

Jasmin Lee, *United Kingdom*

H. Ibrahim, D. MacDonald, I. Ortiz De Mendibil, M. Bower, K. Naresh

006 17:50 – 18:00

Comparison of blast counts in patients with myelodysplasia

Jodie Chalmers, *United Kingdom*

U. Johansson, T. Clench, J. Pawade

008 18:10 – 18:20

Oral cavity and jawbone lymphoma: Clinicopathological study of 53 cases

Tzahi Neuman, *Israel*

F. Shokaier, K. Blal, R. Zelser, Y. Zadik

OFF-10 Oral Free Paper Session

17:00 – 19:00 ICC Capital Suite 14

Haematopathology

*Chairs: Falko Fend, Germany
German Ott, Germany*

002 17:10 – 17:20

Investigating the prognostic significance of Tumour Infiltrating Lymphocytes (TILs) in Post-Transplant Lymphoproliferative Disorder (PTLD): A novel approach

Christian Slater, *United Kingdom*

C. Rose, K. Oguejiofor, J. Hall, J. Mansfield, K. Linton, R. Byers

003 17:20 – 17:30

Immunoglobulin heavy chain variable gene usage and mutation status in follicular lymphoma

Ellen Berget, *Norway*

A. Molven, L. Helgeland, O. K. Vintermyr

004 17:30 – 17:40

An assessment of intra-tumour staining heterogeneity in diffuse large B-cell lymphoma sub-classification

Samuel Reade, *United Kingdom*

R. Byers, J. Radford, K. Linton, J. Hall

VI-01 Videomicroscopy

17:00 – 19:00 ICC Capital Suite 15/16

Gynaecological pathology

Difficult cases in gynaecological pathology

Chairs: Simona Stolnicu, Romania

Harry Hollema, *The Netherlands*

001 17:00 – 17:20

Anais Malpica, *USA*

002 17:20 – 17:40

Harry Hollema, *The Netherlands*

003 17:40 – 18:00

Farid Moinfar, *Austria*

004 18:00 – 18:20

Simona Stolnicu, *Romania*

005 18:20 – 18:40

Ben Davidson, *Norway*

006 18:40 – 19:00

Bernard Czernobilsky, *Israel*

Oral Free Paper Session**17:00 – 19:00 ICC Capital Suite 17
Paediatric and Perinatal Pathology***Chairs: Bo Ngan, Canada**Esin Kotiloglu Karaa, United Kingdom**George Kokai, United Kingdom***001 17:00 – 17:10**

The prognostic significance of Vascular Endothelial Growth Factor (VEGF) expression in Wilms' Tumour and its relevance to WT1 expression

Dina Abdallah, Egypt*E. Abd Elzاهر, G. Khedr, H. Elleithy***002 17:10 – 17:20**

Genotyping of progressive familial intrahepatic cholestasis: Detection and meaning of new mutations and rare forms of transmission

Paola Francalanci, Italy*I. Giovannoni, R. Mariani, E. Bellacchio, M. Candusso, P. Calvo, R. Boldrini, F. Callea***003 17:20 – 17:30**

Solid tumours of childhood display specific serum microRNA profiles

Matthew J. Murray, United Kingdom*K. L. Raby, H. K. Saini, S. Bailey, S. V. Wool, J. M. Tunnacliffe, A. J. Enright, J. C. Nicholson, N. Coleman***004 17:30 – 17:40**

Report of 5 cases of malignant Rhabdoid Tumour of liver

Anna Mitrofanova, Russia*D. Konovalov, V. Roschin, D. Rogozhin, D. Kachanov, M. Teleshova***005 17:40 – 17:50**

Bombesin staining in Neuroendocrine cell Hyperplasia of Infancy (NEHI) and other childhood Interstitial Lung Diseases (chILD)

Slaveya Yancheva, United Kingdom*A. Velani, A. Rice, A. Montero, D. M. Hansell, S. Koo, L. Thia, A. Bush, A. Nicholson***006 17:50 – 18:00**

Human induced pluripotent stem cells as an opportunity to understand embryonic development

Lina Carvalho, Portugal*I. Onofre, T. Ferreira, A. Alarcão, A. Ladeirinha, L. Pereira de Almeida***007 18:00 – 18:10**

C4d immunostaining associated with chronic rejection in pediatric liver transplant recipients

Catherine Guettier, France*M. Dao, D. Habes, C. Mussini, E. Gonzales, C. Suberbielle, E. Jacquemin***008 18:10 – 18:20**

A novel approach towards three dimensional reconstruction of placental micro-architecture

Mohamed Elmoursi, United Kingdom*D. Treanor, N. Simpson***009 18:20 – 18:30**

Novel insights from using Stereology in virtual slides to quantify placental vasculature in intrauterine growth restriction

Mohamed Elmoursi, United Kingdom*J. Stahlschmidt, D. Treanor, N. Simpson***010 18:30 – 18:40**

Evaluation of tissue shrinkage in pull-through bowel specimens in Hirschsprung's Disease

Elise Gradhand, United Kingdom*P. Ramani, J. McNally***011 18:40 – 18:50**

Sudden unexpected death in infants, children and adolescents: Causes of death in an autopsy cohort from a specialist center

Rebecca Piper, United Kingdom*A. R. Bamber, J. Pryce, N. J. Sebire***012 18:50 – 19:00**

Sudden unexpected deaths in infancy and early childhood: Demographic, social, and behavioral trends in London 2005–2010

Andrew R. Bamber, United Kingdom*L. Kiho, H. Cass, I. Wolfe, S. Upton, M. Orchard, N. J. Sebire*

OFFP-12 Oral Free Paper Session

17:00 – 19:00 ICC Capital Suite 1

Head and Neck Pathology

Chairs: Tim Helliwell, United Kingdom

Silvana Di Palma, United Kingdom

001 17:00 – 17:10

Early stage oral tongue cancer: A prognostic model for survival

Alhadi Almangush, Finland

R. Coletta, I. Bello, C. Bitu, J. Hagström, Y. Soini, P. Koivunen, R. Grénman, T. Salo, I. Leivo

002 17:10 – 17:20

Fibroblast growth factor receptor 2 overexpression is differently regulated in oral and oropharyngeal cancer

Koos Koole, The Netherlands

R. Noorlag, P. van Kempen, L. Ebbers, T. Peeters, P. van Diest, R. Koole, W. Grolman, R. J. J. van Es, S. M. Willems

003 17:20 – 17:30

Induction of heparanase by HPV E6 onco-gene in head and neck squamous cell carcinoma

Tzahi Neuman, Israel

N. Hirshorn, R. Bulvik, A. Meirovitz, M. Elkin

004 17:30 – 17:40

HMG2 as new prognostic marker of squamous cancer of the oral cavity

Siegfried Loeschke, Denmark

A. Ohlmann, J. Bräsen, H. René, P. Warnke

005 17:40 – 17:50

Concomitant elevated FAK and Src expression is associated with high histopathological grade and favourable disease-free patients' survival in mobile tongue Squamous Cell Carcinoma (SCC)

Stamatios Theocharis, Greece

C. Giaginis, J. Klijanienko, I. Kotta-Loizou, P. Alexandrou, E. Dana, E. Patsouris, X. Sastre Garau

006 17:50 – 18:00

The role of alpha v beta 6 integrin in head and neck cancer prognosis

Megan Jenkins, United Kingdom

M. Ward, E. King, G. Thomas, K. Moutasim

007 18:00 – 18:10

IgG4 related chronic sclerosing sialadenitis – does it exist?

Tharanga Gunasekara, United Kingdom

L. Pitkin, S. Di Palma, I. Bagwan

008 18:10 – 18:20

DNA Methylation analysis by bisulfite next generation sequencing to early detect OSCC from oral scrapings

Luca Morandi, Italy

V. Monti, S. Asioli, A. Tarsitano, C. Marchetti, D. Gissi, L. Montebugnoli, M. P. Foschini

009 18:20 – 18:30

Differential expression of cancer stem cell markers in HPV-positive and HPV-negative squamous cell carcinoma of the head and neck

Metka Volavšek, Slovenia

N. Zidar

010 18:30 – 18:40

Evaluation of probe-based Confocal Laser Endomicroscopy during endoscopic resection of T1-T2 Squamous Cell Carcinoma (SCC) of head and neck: A histo-morphological correlative study

Odile Casiraghi, France

A. Ben Lakhdar, M. Ferchou, M. Abbaci, F. De Leeuw, I. Breuskin, N. Assouly, S. Temam, C. Laplace-Builhé

011 18:40 – 18:50

Human papilloma virus reduces the prognostic value of UICC's TNM classification in tonsillar Squamous Cell Carcinomas (SCC)

Ernst-Jan Speel, The Netherlands

J. Straetmans, M. Stuu, F. Hoebbers, M. Lacko, B. Kremer

012 18:50 – 19:00

Expression of cancer stem cell markers CD44 and Nanog correlate with overall survival and aggressiveness in oral Squamous Cell Carcinoma

Maria Fernanda Rodrigues, Brazil

F. C. Xavier, C. Rodini, N. Paiva, F. Nunes

▶ Tuesday, 2 September 2014

SY-17	Symposium
08:30 – 12:00	ICC Auditorium
Digestive Diseases Pathology	
Basics of invasion and metastasis in cancers of the digestive system	
Chairs: Thomas Kirchner , Germany	
Nick A. Wright , United Kingdom	

001 08:30 – 09:00
Stem cells in cancer: Instigators and propagators

Nick A. Wright, United Kingdom

002 09:00 – 09:30
The gastrointestinal tumour microenvironment and its role for cancer progression

Florian Greten, Germany

003 10:30 – 11:00
RTK-Ras-signaling as driver of invasion and metastasis in colon cancer

David Horst, Germany

004 11:00 – 11:30
Perineural invasion in cancers of the digestive system

Gustavo Ayala, USA

005 11:30 – 12:00
Factors indicating a risk of distant metastasis for carcinomas of the digestive system

Iris Nagtegaal, The Netherlands

Spec-SY-08	Special Session Path Soc
08:30 – 12:00	ICC Capital Suite 7/12
Undergraduates / Pathological Society	
Undergraduate Forum	
Chairs: Richard Byers , United Kingdom	
John McDermott , United Kingdom	

001 08:30 – 08:45
Introduction & update on the undergraduate network

002 08:45 – 09:00
Assessing the genetic mechanism of growth of adenomas in familial adenomatous polyposis patients

Kate Sutton, United Kingdom

H. Wood, P. Quirke

003 09:00 – 09:15
Increasing undergraduate involvement in pathology through the development of a National Pathology Network

John McDermott, United Kingdom

M. Booth, K. Sutton, M. Back

004 09:15 – 09:30
Molecular testing for mutations improves pre-operative management of patients with thyroid nodules

Alyce Hayes, United Kingdom

R. Dina, L. Foroni, M. Valganon

005 10:30 – 10:45
Variation in pre-analytical DNA extraction from FFPE material leads to missed mutations in clinical cancer diagnostics

Joshua Kapp, United Kingdom

I. Schrijver, L. Jennings, G. Tsongalis, M. Li,

D. Gonzalez-de-Casro, A. Wallace, R. Butler,

J. Spicer, J. Bridge, R. Hamoudi

006 10:45 – 11:00
Loss of imprinting of insulin-like growth factor 2 (IGF2) in thymic tumours

Cornelia Maria Paul, Germany

C. Sauer, B. Schalke, A. Marx, D. Belharazem

007 11:00 – 11:15
Leptomeningeal melanocytic tumours: A pathologic and molecular study on 28 patients

Gabrielle Goldman-Levy, France

A. de la Fouchardière, V. Costes, V. Rigau

11:15 – 12:00
A structured debate contesting the statement "Clinical pathology experience should not be a priority in today's undergraduate curriculum":

Against (for pathology in curriculum)

Michael Wells, United Kingdom

John McDermott, United Kingdom

For (against pathology in curriculum)

Nigel Kirkham, United Kingdom

Morgan Back, United Kingdom

SY-18		Symposium
08:30 – 12:00	ICC Capital Suite 8/11	
Nephropathology		
Complement in renal disease		
Chairs: Terry Cook , United Kingdom Helmut Hopfer , Switzerland		

001 08:30 – 09:00
Complement biology
Matthew Pickering, United Kingdom

002 09:00 – 09:30
Haemolytic uraemic syndrome
Marina Noris, Italy

003 10:30 – 10:55
C3 glomerulopathy
Ingeborg Bajema, The Netherlands

004 10:55 – 11:20
Complement in other glomerular diseases
Terry Cook, United Kingdom

11:20 – 12:15
UK Renal Pathology EQA participants' meeting
Ian Roberts, United Kingdom

SC-06		Short Course
08:30 – 12:00	ICC Capital Suite 9/10	
Paediatric and Perinatal Pathology/Gynaecological Pathology		
Trophoblastic diseases and differential diagnosis		
Chairs: Marta Cohen , United Kingdom Maria Rosaria Raspollini , Italy		

001 08:30 – 09:00
Common diagnosis problems with trophoblastic disease
Sophie Patrier, France

002 09:00 – 09:30
Tumours of the non-villous trophoblast
Michael Wells, United Kingdom

003 10:30 – 11:00
Recent advances in the pathological diagnosis of hydatidiform moles
Neil J. Sebire, United Kingdom

004 11:00 – 11:30
Hydrops
Cynthia Kaplan, USA

005 11:30 – 12:00
Placental Mesenchymal Dysplasia
Ona Faye-Petersen, USA

SY-19		Symposium
08:30 – 12:00	ICC Capital Suite 14	
Cytopathology		
Advances in head and neck cytopathology		
Chairs: Fernando Schmitt , Portugal Pio Zeppa , Italy		

001 08:30 – 09:00
Lymph node
Ruth L. Katz, USA

002 09:00 – 09:30
Salivary glands
Jerzy Klijanienko, France

003 10:30 – 11:00
Thyroid
Massimo Bongiovanni, Switzerland

004 11:00 – 11:30
Soft tissue
Ziva Pohar Marinsek, Slovenia

005 11:30 – 12:00
How ancillary techniques can help in FNA of head and neck tumours
Fernando Schmitt, Portugal

SC-07		Short Course
08:30 – 12:00	ICC Capital Suite 15/16	
Infectious Diseases Pathology/European Bone Marrow Working Group		
Infectious diseases involve the bone marrow		
Chairs: Gieri Cathomas , Switzerland Jon van der Walt , United Kingdom		

001 08:30 – 08:50
Herpes viruses and the marrow. The intersection of infection and neoplasia
Kikkeri Naresh, United Kingdom

002 08:50 – 09:10
Haemophagocytic syndrome
Sebastian Lucas, United Kingdom

003 09:10 – 09:30
Mycobacterial infections in immunocompetent and immunosuppressed patients
Moonim Mufaddal, United Kingdom

004 10:30 – 10:53
Granulomatous infections in the marrow other than mycobacteria
Alexandar Tzankov, Switzerland

005 10:53 – 11:16

Blue blobs in the marrow. Easily missed!!
Infection or artifact?

Paul Hofman, France

006 11:16 – 11:39

Molecular diagnosis of infection in bone
marrow biopsies: State of the art

Gieri Cathomas, Switzerland

OFFP-13 Oral Free Paper Session

08:30 – 12:00 ICC Capital Suite 17

IT in Pathology/Other Topics

Chairs: Fred Bosman, Switzerland

Pierre Bedossa, France

001 08:30 – 08:40

In vivo degradation of surgical polypropylene
meshes: A finding overlooked for decades

Vladimir Iakovlev, Canada

S. Guelcher, R. Bendavid

002 08:40 – 08:50

Stratifying high risk early stage colorectal
cancer patients through image analysis

Peter Caie, United Kingdom

003 08:50 – 09:00

The international collaboration on cancer re-
porting: Development of evidence-based
core datasets for pathology cancer reporting

David Ellis, Australia

*F. Bosman, B. Chmara, J. Srigley, J. Dvorak,
L. Hirschowitz, M. Judge, A. Kwiatkowski,
J. Simpson, K. Washington, M. Wells*

004 09:00 – 09:10

Is it safe to use digital pathology for biopsy
diagnosis?

Salam Al-Sam, United Kingdom

*P. Gopinath, A. Downing, S. Jader,
E. Arkoumani, M. Sarigul*

005 09:10 – 09:20

The effects of tissue processing on glomerular
basement membrane thickness: A multi-
centre study

Christopher von Ruhland, United Kingdom

R. Scully, J. Morgan, D. Griffiths

006 09:20 – 09:30

Modelling Canadian quality control test pro-
gram for steroid hormone receptors in
breast cancer using hierarchical modelling:
Diagnostic accuracy study

Nikita Makretsov, Canada

*P. Teresa, J. Garatt, B. Gilks, E. Torlakovic,
S. Mallett*

007 10:30 – 10:40

Implementing a nationwide electronic regis-
try of adult autopsy reports: The DGS/SICO
experience in Portugal

Pedro Luis, Portugal

M. Ferreira, P. Oliveira, C. Sousa-Pinto

008 10:40 – 10:50

Multispectral imaging and image analysis
software can accurately quantify immuno-
phenotypically distinct Tumour Infiltrating
Lymphocytes (TIL) using chromogenic mul-
tiplexed immunohistochemistry (IHC) in
lymphoid Tissue Microarrays (TMAs)

Christian Slater, United Kingdom

*K. Oguejiofor, J. Hall, G. Ashton, J. Mansfield,
K. Linton, C. West, R. Byers*

009 10:50 – 11:00

Simvastatin decreases expression of stem
cell markers in a murine model of breast
cancer

Andre Schenka, Brazil

*A. Renno, M. Alves jr., R. Rocha, P. Souza,
V. Souza, N. Schenka, J. Vassallo, F. Soares*

010 11:00 – 11:10

Automatic image quality assessment in digi-
tal pathology: From idea to implementation

David Ameisen, France

*C. Deroulers, V. Perrier, F. Bouhidel,
M. Battistella, L. Legrès, A. Janin,
P. Bertheau, J.-B. Yunès*

011 11:10 – 11:20

A supervised image analysis framework for
delineation of megakaryocytes in bone mar-
row trephine biopsies

Tzu-Hsi Song, United Kingdom

V. Sanchez, H. El-Daly, N. M. Rajpoot

012 11:20 – 11:30

Thoukudides, Carl Friedländer, Felix von
Winiwarter, Leo Buerger: An historical-
scientific bond through time...

Rosa Henriques de Gouveia, Portugal

*G. Tralhão, S. Ramos, B. Silva, F. Corte Real,
D. N. Vieira*

013 11:30 – 11:40

Digital Image Analysis enhances quantitative molecular pathology in the squamous-metaplasia-dysplasia-oesophageal adenocarcinoma sequence

Mohammed Adil Butt, United Kingdom

E. Bloom, I. Puccio, M. Gandy, D. Oukrif, S. Khan, R. J. Haidry, M. Rodriguez-Justo, R. Hamoudi, M. Novelli, L. Lovat

014 11:40 – 11:50

Are brush or scratch biopsies superior for the ultrastructural diagnosis of primary ciliary dyskinesia: A retrospective analysis

Nora V. Bethencourt, Germany

J. Ewen, C. J. Kirkpatrick, C. Brochhausen

KL-03 Keynote Lecture

12:15 – 13:00 ICC Auditorium

Chairs: Pierre Bedossa, France

Elizabeth Soilleux, United Kingdom

The impact of DNA damage on ageing; Getting ageing largely under control in mice (ESP Symeonidis lecture)

Jan Hoeijmakers, The Netherlands

SC-09 Short Course

14:30 – 16:30 ICC Auditorium

Digestive Diseases Pathology

Obesity and digestive disease pathology

Chairs: Valerie Paradis, France

Elizabeth M. Brunt, USA

SC-08 Short Course

08:30 – 12:00 ICC Capital Suite 1

Neuropathology

What is new for general pathologists

Chairs: James Lowe, United Kingdom

Aurelio Ariza, Spain

001 08:30 – 09:00

The autopsy in dementia

James Ironside, United Kingdom

002 09:00 – 09:30

Tumefactive, nonneoplastic lesions presenting in the CNS

Federico Roncaroli, United Kingdom

003 10:30 – 11:07

Soft tissue tumours in/around the CNS: What's so special?

Pieter Wesseling, The Netherlands

004 11:07 – 11:44

Muscle disease: What is new for general pathologists?

Janice Holton, United Kingdom

001 14:30 – 15:00

Fatty liver disease: A genetic disorder?

Quentin Anstee, United Kingdom

002 15:00 – 15:30

Fatty liver disease: Pathological aspects

Elizabeth M. Brunt, USA

003 15:30 – 16:00

Obesity, inflammation and fibrosis in digestive diseases

Pierre Bedossa, France

004 16:00 – 16:30

The pathological effects of obesity and metabolic syndrome on the gastrointestinal tract

Roger Feakins, United Kingdom

Spec-SY-09 Special Session

14:30 – 16:30 ICC Capital Suite 7/12

Path Soc / Journal of Pathology / History of Pathology

Concerning the origin of malignant tumours: Boveri at 100

Chairs: Peter Hall, United Kingdom

Manfred Dietel, Germany

001 14:30 – 14:45

The life and times of Theodor Boveri

Manfred Dietel, Germany

002 14:45 – 15:20

Boveri & chromosomes and cancer

Sverre Heim, Norway

003 15:20 – 15:55

Boveri & genetic predisposition to cancer

David Huntsman, Canada

004 15:55 – 16:30

Boveri & cancer evolution: From preneoplasia to malignancy

Nick A. Wright, United Kingdom**SY-20** Symposium**14:30 – 16:30** ICC Capital Suite 8/11

Nephropathology

Renal transplant pathologyChairs: **Chris Bellamy**, United Kingdom**Desley Neil**, United Kingdom**001** 14:30 – 15:00

Donor specific antibody: Detection and evaluation

Olivia Shaw, United Kingdom**002** 15:00 – 15:30

Recognition and categorisation of antibody-mediated rejection

Alexandre Loupy, France**003** 15:30 – 16:00

Chronic vascular lesions: Pathogenesis and evaluation/Antibody-mediated Cellular Cytotoxicity (ADCC) in AMR

Bob Colvin, USA**004** 16:00 – 16:30

Does EM have a role in the routine assessment of transplant biopsies?

Candice Roufosse, United Kingdom

16:30 – 17:00

UK Renal Transplant Pathology EQA participants' meeting

Desley Neil, United Kingdom**BM-03** Business Meeting**14:30 – 16:30** ICC Capital Suite 9/10

Paediatric and Perinatal Pathology

Hot topics in paediatric pathologyChairs: **Paula Borralho Nunes**, Portugal**Rita Alaggio**, Italy**001** 14:30 – 15:00

New classification of soft tissues

Cheryl Coffin, USA**002** 15:00 – 15:30

Interstitial lung diseases I: Genetic forms of diffuse lung disease in children

Megan Dishop, USA**003** 15:30 – 16:00

Interstitial lung diseases II: Acquired inflammatory diseases

Helmut Popper, Austria

16:00 – 16:30

Business affairs

SC-10 Short Course**14:30 – 16:30** ICC Capital Suite 14

Cytopathology

Exfoliative cytopathology what is the future?Chairs: **Kari Syrjänen**, Finland**John Smith**, United Kingdom**001** 14:30 – 14:54

Conventional and liquid based pap smear

John Smith, United Kingdom**002** 14:54 – 15:18

Molecular testing in cervical screening

Kari Syrjänen, Finland**003** 15:18 – 15:42

The pap smears in the different EU: An overview

Beatrix Cochand Priollet, France**004** 15:42 – 16:06

Serous effusions

Ben Davidson, Norway**005** 16:06 – 16:30

Urine

Monique Courtade-Saidi, France**SY-21** Symposium**14:30 – 16:30** ICC Capital Suite 15/16

Infectious Diseases Pathology

Infections you might regret missing

(+ Business Meeting)

Chairs: **Gieri Cathomas**, Switzerland**Sebastian Lucas**, United Kingdom**Vsevolod Zinserling**, Russia**001** 14:30 – 14:53

Infectious side effects of biological therapeutics

Silvia Vanessa Lourenco, Brazil**002** 14:53 – 15:16

Infections mimicking malignancies

Abbas Agaimy, Germany**003** 15:16 – 15:39

Infections associated with implants

Felix Offner, Austria

004 15:39 – 15:51

Active toxoplasmosis after thoracic transplantation: An underestimated condition?

Michael Zeh, Germany

D. Kemper, R. Hetzer, K. Wassilew

005 15:51 – 16:03

New aspects of Mycobacteria revealing in tissue slices

Vsevolod Zinserling, Russia

V. Swistunov, N. Semenova, N. Blum

006 16:03 – 16:15

Autopsy findings in Dengue Hemorrhagic Fever: A retrospective autopsy-based study in Ceará, Brazil

Diane Isabelle Magno Cavalcante, Brazil

D. Nunes Oliveira, D. Nunes Oliveira,

A. L. Rocha Ribeiro, S. Gomes Peixoto

16:15 – 16:30

Business meeting

BM-04 Business Meeting

14:30 – 16:30 ICC Capital Suite 17

Gynaecological Pathology

The future of OB-GYN pathology

(+ Slide Seminar)

Chairs: Maria Rosaria Raspollini, Italy

Simona Stolnicu, Romania

001 14:30 – 15:00

Activities of the WG

Maria Rosaria Raspollini, Italy

002 15:00 – 15:30

The future of obstetrical pathology: Introduction of molecular methods to placental and perinatal autopsy work and the impact of new imaging modalities (MRI etc) on perinatal autopsy

Neil J. Sebire, United Kingdom

003 15:30 – 16:00

The future of gynaecological pathology: A challenge

Jaime Prat, Spain

004 16:00 – 16:30

Tumour heterogeneity as a source of molecular analysis variability

Giorgio Stanta, Italy

SY-22 Symposium

14:30 – 16:30 ICC Capital Suite 1

Neuropathology/Pathological Society/ESP

Brain tumours: From new basic concepts to an improved practical approach

Chairs: Ho-Keung Ng, Hong Kong

Sebastian Brandner, United Kingdom

001 14:30 – 15:00

The new molecular stars on the glioma stage

Aurelio Ariza, Spain

002 15:00 – 15:30

Reporting molecular findings in the routine practice, with reference to the 2016 WHO classification update

Ho-Keung Ng, Hong Kong

003 15:30 – 16:00

Recognising variants and mimics of glioblastoma

Sebastian Brandner, United Kingdom

004 16:00 – 16:30

The interaction of cancer stem cells with tumour microenvironment

Xiu-wu Bian, People's Republic of China

BM-05 Business Meeting

17:00 – 19:00 ICC Auditorium

Digestive Diseases Pathology

What's hot in digestive disease pathology?

Chairs: Cord Langner, Austria

Valerie Paradis, France

001 17:00 – 17:25

Oesophagus and stomach

Roberto Fiocca, Italy

002 17:25 – 17:50

Small and large bowel

Thomas Kirchner, Germany

003 17:50 – 18:15

Liver and biliary tract

Zsuzsa Schaff, Hungary

004 18:15 – 18:40

Pancreas

Fiona Campbell, United Kingdom

18:40 – 19:00

Business affairs

SY-23	Symposium
17:00 – 19:00	ICC Capital Suite 7/12
Soft Tissue and Bone Pathology	
Genetics and therapeutic targets in sarcoma (+ Business Meeting)	
Chairs: Pancras C. W. Hogendoorn , <i>The Netherlands</i>	
Adrienne Flanagan , <i>United Kingdom</i>	

001 17:00 – 17:22
Histone 3,3 mutations in giant cell tumour of bone and chondroblastoma
Roberto Tirabosco, *United Kingdom*

002 17:22 – 17:44
New tumour specific genetic events in bone and soft tissue tumours
Paola Dal Cin, *USA*

003 17:44 – 18:06
Targets for therapy under debate: IGFR and MTP
A. B. Hassan, *United Kingdom*

004 18:06 – 18:28
Genomic data of osteosarcomas
Adrienne Flanagan, *United Kingdom*

005 18:28 – 18:50
Secondary molecular alterations in GIST
Chris Hemmings, *Australia*

18:50 – 19:00
Business meeting

SS-06	Slide Seminar
17:00 – 19:00	ICC Capital Suite 8/11
Nephropathology	
Challenging glomerular diagnoses	
Chairs: Jasmina Markovic-Lipkovski , <i>Serbia</i>	
Sandrine Florquin , <i>The Netherlands</i>	

001 17:00 – 17:15
Kerstin Amann, *Germany*

002 17:15 – 17:30
Paul Bass, *United Kingdom*

003 17:30 – 17:45
Agnieszka Perkowska-Ptasinska, *Poland*

004 17:45 – 18:00
Ran Perera, *United Kingdom*

005 18:00 – 18:15
Sandrine Florquin, *The Netherlands*

006 18:15 – 18:30
Helmut Hopfer, *Switzerland*

007 18:30 – 18:45
Renate Kain, *Austria*

008 18:45 – 19:00
Ian Roberts, *United Kingdom*

SS-07	Slide Seminar
17:00 – 19:00	ICC Capital Suite 9/10
Paediatric and Perinatal Pathology	
Foetal and paediatric thoracic pathology	
Chairs: Irene Scheimberg , <i>United Kingdom</i>	
Paul Dickman , <i>USA</i>	

001 17:00 – 17:17
Paul Dickman, *USA*

002 17:17 – 17:34
Glenn Taylor, *Canada*

003 17:34 – 17:51
Aurore Coulomb, *France*

004 17:51 – 18:08
Samantha Holden, *United Kingdom*

005 18:08 – 18:25
Bruce Pawel, *USA*

006 18:25 – 18:42
David Ellis, *Australia*

007 18:42 – 18:59
Rajeev Shukla, *United Kingdom*

SS-08	Slide Seminar
17:00 – 19:00	ICC Capital Suite 14
Cytopathology	
Lung and mediastinal cytopathology	
Chairs: Ruth L. Katz , <i>USA</i>	
Martin Tötsch , <i>Austria</i>	

001 17:00 – 17:24
Martin Tötsch, *Austria*

002 17:24 – 17:48
Lukas Bubendorf, *Switzerland*

003 17:48 – 18:12
Ruth L. Katz, *USA*

004 18:12 – 18:36
Ambrogio Fassina, *Italy*

005 18:36 – 19:00
Amanda Herbert, *United Kingdom*

VI-02 Videomicroscopy

17:00 – 19:00 ICC Capital Suite 15/16

Haematopathology

MYC or not MYC? All you need to know about MYC-driven aggressive B-cell lymphomas

Chairs: Leticia Quintanilla-Fend, Germany

German Ott, Germany

Laurence de Leval, Switzerland

005 17:40 – 17:50

Primary site assignment in tubal/ovarian high-grade serous carcinoma

Blake Gilks, Canada

N. Singh, N. Wilkinson, G. McCluggage

006 17:50 – 18:00

Prevalence of occult appendiceal lesions at the time of removal of mucinous ovarian tumours

Luiza Moore, United Kingdom

K. Gajjar, R. Crawford, M. Jimenez-Linan

007 18:00 – 18:10

Chromogenic 19q12 in situ hybridization for detection of CCNE1/URI amplification in endometrial cancer

Matthias Drach, Switzerland

A. Noske, P. Wild, L. A. Henricksen, M. Storz, A. Tubbs, S. Singh, H. Moch

008 18:10 – 18:20

Ovarian small cell carcinoma of hypercalcaemic type: SMARCA4 mutations complement other rhabdoid tumour features

Jolanta Kupryjanczyk, Poland

L. Szafron, J. Moes-Sosnowska, A. Dansonka-Mieszkowska, I. Rzepecka, J. Plisiecka-Halasa, A. Podgorska, A. Budzilowska, A. Rembiszewska, B. Konopka

009 18:20 – 18:30

Gynaecological cancer as sentinel cancer in Lynch Syndrome: Clinico-pathological and molecular features

Laura Cimetti, Italy

I. Carnevali, A. M. Chiaravalli, N. Sahnane, D. Furlan, L. Libera, T. Rossi, F. Sessa, M. G. Tibiletti, C. Riva

010 18:30 – 18:40

Neoadjuvant chemotherapy in epithelial ovarian cancer: Clinicopathological and survival analysis of 31 cases

Ana Luis, Portugal

C. Meireles, S. Carvalho, D. Pereira, C. Bartosch

011 18:40 – 18:50

Immunophenotype and HPV status of vulvar sarcomatoid Squamous Cell Carcinoma (SCC)

Ana Luis, Portugal

P. Lopes, J. Ribeiro, R. Vieira, C. Bartosch

OFP-14 Oral Free Paper Session

17:00 – 19:00 ICC Capital Suite 17

Gynaecological Pathology

Chairs: Jaume Ordi, Spain

Ana Felix, Portugal

Glenn McCluggage, United Kingdom

001 17:00 – 17:10

Prognostic significance of the microcystic, elongated, and fragmented invasion pattern in endometrial carcinomas

Meryem Dogan, Turkey

C. S. Topal, G. Kir, A. N. Ihvan

002 17:10 – 17:20

Somatic mutations in IDH1 and IDH2 are not present in ovarian sex cord-stromal tumours

Sarah Aitken, United Kingdom

B. Khatri, B. Clarke, G. McCluggage,

A. Flanagan

003 17:20 – 17:30

Adenomyomas of the uterine cervix of endocervical type: Report of 12 cases

Shauna Casey, United Kingdom

G. McCluggage

004 17:30 – 17:40

Ovarian Cancer Response Scoring (OCRS): Validation of a system to quantify histopathological response to neoadjuvant chemotherapy in high-grade serous ovarian cancer

Naveena Singh, United Kingdom

I. Said, A. Faruqi, B. Gilks, N. Le, S. Boehm

012 18:50 – 19:00

The spectrum of endometrial stromal tumours with fibroblastic/myxoid morphology: A study of 30 cases

M^a Esther Guerra Fernández, Spain
R. H. Young, E. Oliva

OFP-15

Oral Free Paper Session

17:00 – 19:00

ICC Capital Suite 1

Neuropathology/Ophthalmic Pathology

Chairs: *Joanne Martin, United Kingdom**Federico Roncaroli, United Kingdom**Steffen Heegaard, Denmark*

001 17:00 – 17:10

ATRX and LOH 1p19q status in oligoastrocytomas

Ekkehard Hewer, Switzerland
I. Vajtai, S. Berezowska, E. Vassella

002 17:10 – 17:20

Phosphorylated Cyclic-AMP responsive element binding protein (p-CREB) expression in human gliomas: Potential use as a marker to differentiate astrocytomas from oligodendrogliomas

Valeria Barresi, Italy
G. Branca, R. T. Soundara, E. Vitarelli, S. Mondello, G. Tuccari

003 17:20 – 17:30

An orthotopic animal model of retinoblastoma

Gonçalo Brites, Portugal
M. Laranjo, R. Treixo, A. M. Abrantes, E. Costa, C. Oliveira, J. Murta, R. Proença, F. Botelho

004 17:30 – 17:40

Frequency of IgG4-positive plasma cells in idiopathic orbital inflammation

Robert Verdijk, The Netherlands
A. Breijer, A. van Tilburg, D. Paridaens, W. van den Bosch, H. Simonsz, I. Bleyen, P. van Daele

005 17:40 – 17:50

Identification of molecular subgrouping of medulloblastoma in Egyptian patients: An immunohistochemical study

Rehab Samaka, Egypt
M. Abd El-Wahed, M. Kandil, E. Abd Elzاهر, M. Shaaban, R. Abd Allah

006 17:50 – 18:00

Alpha-synuclein immunoreactivity patterns in the enteric nervous system

Iban Aldecoa, Spain
J. Navarro Otano, N. Stefanova, A. Sagasta, E. Gelpi, M. Cuatrecasas, W. Poewe, E. Tolosa

007 18:00 – 18:10

Clinical significance of immunohistochemistry for detection of BAP1 mutations in uveal melanoma

Robert Verdijk, The Netherlands
A. Koopmans, R. Brouwer, T. van den Bosch, M. van den Berg, J. Vaarwater, D. Paridaens, N. Naus, E. Kilic, A. de Klein

008 18:10 – 18:20

Tert promoter mutations are frequent in conjunctival melanoma, absent in conjunctival nevi and extremely rare in uveal melanoma

Robert Verdijk, The Netherlands
A. Koopmans, K. Ober, H. Dubbink, S. Benulek, B. Krist, E. Post, E. Zwarthoff, D. Paridaens, A. de Klein

009 18:20 – 18:30

A combined strategy for the detection of BRAF fusions in pilocytic astrocytoma using RT-PCR and FISH

Claire Faulkner, United Kingdom
A. Shaw, H. Haynes, H. Williams, S. Lewis, M. Williams, K. Kurian

010 18:30 – 18:40

EGFR and EGFRvIII detection in Glioblastoma: Methods to select patients for novel individualised therapies

Claire Faulkner, United Kingdom
A. Palmer, H. Williams, C. Wragg, H. Haynes, P. White, R. deSouza, M. Williams, K. Hopkins, K. Kurian, A. Shaw

011 18:40 – 18:50

Molecular inversion profiling: A helpful tool in diagnostics and prognostification of tumours of the CNS

Torsten Pietsch, Germany
M. Gessi, A. zur Muehlen, E. Doerner, M. Manchini, A. Last, P. Sundar

012 18:50 – 19:00

Glioblastoma whole transcriptome analysis: Molecular mechanisms related to recurrence free survival

Cristian Scatena, Italy
C. M. Mazzanti, F. G. Carbone, V. Ortenzi, S. Franceschi, M. La Ferla, F. Lessi, P. Aretini, R. Vannozzi, K. Zavaglia, A. G. Naccarato

▶ Wednesday, 3 September 2014

SY-24	Symposium
08:30 – 12:00	ICC Auditorium
Digestive Diseases Pathology	
Joint UEG and ESP symposium: Grading and scoring in digestive disease pathology	
Chairs: <i>Cord Langner, Austria</i> <i>Massimo Pinzani, United Kingdom</i>	

001 08:30 – 09:00
Pathology of neoadjuvant treatment in gastrointestinal tumours
Runjan Chetty, Canada

002 09:00 – 09:30
Pathology of neoadjuvant treatment in hepatobiliary and pancreatic tumours
Thomas Longerich, Germany

003/004 10:30 – 11:15
Tandem Talk:
Grading and scoring the activity of gastrointestinal diseases
Neil Shepherd, United Kingdom
Simon Travis, United Kingdom

005/006 11:15 – 12:00
Tandem Talk:
Grading and scoring the activity of liver diseases
Pierre Bedossa, France
Massimo Pinzani, United Kingdom

SY-25	Symposium
08:30 – 12:00	ICC Capital Suite 7/12
Soft Tissue and Bone Pathology	
Practical challenges in soft tissue	
Chairs: <i>Chris Fletcher, USA</i> <i>Angelo Paolo Dei Tos, Italy</i>	

001 08:30 – 09:00
Pseudomalignant soft tissue tumours
Cyril Fisher, United Kingdom

002 09:00 – 09:30
Practical challenges in diagnosing bone tumours
Pancras C. W. Hogendoorn, The Netherlands

003 10:30 – 11:00
Challenges in immunohistochemistry and genetics in soft tissue tumours
Jason Hornick, USA

004 11:00 – 11:30
Pathology classification vs. clinical classification of STT
Angelo Paolo Dei Tos, Italy

005 11:30 – 12:00
Practical challenges in diagnosing sarcomas
Chris Fletcher, USA

SY-26	Symposium
08:30 – 12:00	ICC Capital Suite 8/11
Gynaecological Pathology	
Breaking news in gynaecological pathology (WHO classification and beyond)	
Chairs: <i>Jaime Prat, Spain</i> <i>Glenn McCluggage, United Kingdom</i>	

001 08:30 – 09:00
The new staging of ovarian, fallopian tube, and peritoneal cancer
Jaime Prat, Spain

002 09:00 – 09:30
What's new in adnexal pathology
Glenn McCluggage, United Kingdom

003 10:30 – 10:55
What's new in endometrial pathology
Xavier Matias-Guiu, Spain

004 10:55 – 11:20
What's new in uterine mesenchymal pathology
Sigurd Lax, Austria

005 11:20 – 11:45
What's new in cervical and vulval pathology
Simon Herrington, United Kingdom

11:45 – 12:00
Round table: Considerations from the pathologist and pitfalls

Spec-SY-10	Special Session ESP
08:30 – 12:00	ICC Capital Suite 9/10
ESP/IAP	
Pathology in medical undergraduate education	
Chairs: <i>Han van Krieken, The Netherlands</i> <i>Samir Amr, Saudi Arabia</i>	

001 08:30 – 09:00
What pathology do junior doctors need to know?
Nicki Cohen, United Kingdom

002 09:00 – 09:30

Inspiring learning in pathology for medical students

*Jane Dahlstrom, Australia***003** 10:30 – 11:00

How to maintain pathology in an integrated programme?

*Ray McMahon, United Kingdom***004** 11:00 – 11:30

The value of pathology museum collections; good old-fashioned teaching in the 21st century

Lisa Browning, United Kingdom

11:30 – 12:00

Discussion

SY-27 Symposium**08:30 – 12:00** ICC Capital Suite 14

Electron Microscopy

Multidisciplinary approach to the diagnosis of mesothelioma and non-small cell lung carcinoma in the era of targeted therapy*Chairs: Josep Lloreta-Trull, Spain
Paola Dal Cin, USA***001** 08:30 – 09:00

Histopathological diagnosis of NSCLC: Clues and pitfalls

*César Morán, USA***002** 09:00 – 09:30

Insights in NSCLC electron microscopy – From the seventies till now with IHC updating

*Lina Carvalho, Portugal***003** 10:30 – 11:00

Histopathological diagnosis of mesothelioma: Clues and pitfalls

*César Morán, USA***004** 11:00 – 11:30

Contribution of electron microscopy to the diagnosis of mesothelioma

*José Lloreta-Trull, Spain***005** 11:30 – 12:00

Cytogenetic and molecular therapeutic targets of lung and pleural tumours: An update

*Paola Dal Cin, USA***BM-06****Business Meeting****08:30 – 12:00** ICC Capital Suite 15/16

Molecular Pathology

Technological improvement oriented to better diagnostics in FFPE tissues*Chairs: Giorgio Stanta, Italy
Gerald Hoefler, Austria***001** 08:30 – 09:00

Activities of the WG to improve the quality of diagnostics

*Giorgio Stanta, Italy***002/003** 09:00 – 09:30

How to improve tissue pre-analytical conditions in molecular pathology diagnostics

*Manfred Dietel, Germany
Caterina Marchiò, Italy***004/005** 10:30 – 11:00

Guidelines improvement for DNA and RNA extraction for diagnostics

*Giorgio Stanta, Italy
Serena Bonin, Germany***006/007** 11:00 – 11:30

Advantages and troubleshooting in NGS in diagnostics

*Gerald Hoefler, Austria
Karl Kashofer, Austria***008** 11:30 – 12:00

Advances in protein analysis from paraffin embedded tissue

*Karl-Friedrich Becker, Germany***SY-28 Symposium****08:30 – 12:00** ICC Capital Suite 17

Pathologists in favour of developing countries

Carrying out research projects in African countries: A challenge that becomes reality (+ Business Meeting)*Chairs: Davide Soldini, Switzerland
Stefano Guzzetti, Italy
Giulia De Falco, Italy***001** 08:30 – 08:50

Causes of death in sub-Saharan Africa: A minimally invasive autopsy study

*Paola Castillo, Spain***002** 08:50 – 09:10

Autopsy based research on cerebral malaria in Africa

Danny Milner, USA

003 09:10 – 09:30

Synergies between private and public health in Africa

Shahin Sayed, Kenya

004 10:30 – 10:50

Geographical distribution of viral cancerogenesis in Africa

Cornelia A. van den Bosch, United Kingdom

005 10:50 – 11:10

A cytology based screening programme in Africa

Roberto Monaco, Italy

11:10 – 11:30

Final discussion

11:30 – 12:00

Business meeting & election of chairman

OFP-16 Oral Free Paper Session

08:30 – 12:00 ICC Capital Suite 1

Pulmonary Pathology

Chairs: Lina Carvalho, Portugal

Fiorella Calabrese, Italy

Susan Davies, United Kingdom

001 08:30 – 08:40

Higher TGF- β with lower CD124 and TSLP, but no difference in PAR-2 expression in bronchial biopsy of bronchial asthma patients in comparison to COPD patients

Radoslav Matej, Czech Republic

M. Vasakova, J. Kukal, M. Sterclova, T. Olejar

002 08:40 – 08:50

Comparative assessment of c-MET expression on circulating tumour cells and tumour tissue from patients with NSCLC

Marius Ilie, France

V. Hofman, E. Long-Mira, C. Bence,

C. Butori, S. Lalvée, E. Selva,

C. H. Marquette, P. Hofman

003 08:50 – 09:00

Discrepancies of assessment of c-MET expression by immunohistochemistry between bronchial biopsies and lung surgical specimens: A potential pitfall for theranostic biomarker evaluation in NSCLC

Coraline Bence, France

V. Hofman, M. Ilie, E. Long-Mira, L. Bouhlej,

S. Lassalle, C. Butori, J. Mouroux,

C. H. Marquette, P. Hofman

004 09:00 – 09:10

Immunologic-histopathologic correlation in antibody-mediated rejection in lung transplant patients

Dagmar Kemper, Germany

C. Schönemann, M. Zeh, N. Lachmann,

M. Niemann, R. Hetzer, K. Wassilew

005 09:10 – 09:20

Handling of lung cancer endobronchial ultrasound samples at sites involved in the Cancer Research UK Stratified Medicine Programme

Emily Shaw, United Kingdom

D. Rassl, P. Cane, P. Taniere, H. Doran,

F. Morgan, K. Oien, G. Noel-Storr, D. Cross,

W. Wallace, A. G. Nicholson

007 10:30 – 10:40

Interobserver variability for the WHO classification of pulmonary carcinoids

Ernst-Jan Speel, The Netherlands

D. Swarts, R.-J. van Suylen, M. den Bakker,

M. van Oosterhout, F. Thunnissen,

M. Volante, A.-M. Dingemans, F. Ramaekers

008 10:40 – 10:50

Apoptosis and expression of inducible nitric oxide synthase in normothermic perfused lungs compared to standard cold storage donor lungs

Nazarena Nannini, Italy

F. Lunardi, S. Sadeghpour, M. Schiavon,

A. Rebusso, M. Loy, G. Di Gregorio, F. Rea,

F. Calabrese

009 10:50 – 11:00

Senescent microenvironment induces EMT on bronchial epithelial cells promoting their transformation

Lina Carvalho, Portugal

M. Val, L. Mendes, M. Chanson, I. Carreira,

A. Ladeirinha, A. Alarcão, C. Rodrigues,

M. C. Alpoim

010 11:00 – 11:10

ALK testing in NSCLC: The clinical experience and perspective of a large UK Tertiary Referral Centre

Michael Gandy, United Kingdom

D. Allen, S. Mackie, J. Starczynski, A. Saetta,

P. Ellery, N. Archard, M. Falzon

011 11:10 – 11:20

Idiopathic pulmonary fibrosis: Overexpression of transforming growth factor beta in native lungs is associated with vessel remodeling and pulmonary hypertension

Nazarena Nannini, Italy

F. Lunardi, M. Loy, E. Balestro, F. Rea, F. Calabrese

012 11:20 – 11:30

Parallel immunohistochemical and FISH testing of ALK status in non-small-cell lung cancer does not support the possible screening role of immunohistochemical tests

Lukas Plank, Slovakia

A. Farkasova, T. Balharek, M. Barthova, L. Janakova, Z. Kviatkovska, K. Scheerova, Z. Hutka

013 11:30 – 11:40

Evaluation of FGFR1 alterations in non-small cell lung carcinoma

Szymon Wojtylak, Poland

A. Sejda, M. W. Wynes, W. Biernat, W. Rzyman, R. Dziadziuszko, F. R. Hirsch, J. Jassem

014 11:40 – 11:50

Correction for control chromosomes is critical for determining gene copy number due to polyploidy rather than specific ALK gains in non-small cell lung cancer

Anna Caliò, Italy

S. Pilotto, E. Gilloli, A. Nottegar, S. Knuutila, M. Chilosi, E. Bria, G. Tortora, A. Scarpa, M. Brunelli

SS-09	Slide Seminar
14:00 – 16:00	ICC Auditorium
Digestive Diseases Pathology/Infectious Diseases Pathology	
Infectious diseases of the digestive system	
Chairs: <i>Dina Tiniakos, United Kingdom</i> <i>Gieri Cathomas, Switzerland</i>	

001 14:00 – 14:15**Neil Shepherd**, United Kingdom**002** 14:15 – 14:30**Elizabeth M. Brunt**, USA**003** 14:30 – 14:45**Felix Offner**, Austria**004** 14:45 – 15:00**Rosa Miquel**, Spain**005** 15:00 – 15:15**Runjan Chetty**, Canada**006** 15:15 – 15:30**Uta Drebber**, Germany**007** 15:30 – 15:45**Gieri Cathomas**, Switzerland**008** 15:45 – 16:00**Stefan Hübscher**, United Kingdom

SS-10	Slide Seminar
14:00 – 16:00	ICC Capital Suite 7/12
Soft Tissue and Bone Pathology	
Practical challenges in soft tissue: Immunohistochemistry vs. molecular profiling	
Chairs: <i>Jean-Michel Coindre, France</i> <i>Raf Sciot, Belgium</i>	

001 14:00 – 14:06

Introduction

Jean-Michel Coindre, France**002** 14:06 – 14:24**Philipp Ströbel**, Germany**003** 14:24 – 14:42**Sophie Le Guellec**, France**004** 14:42 – 15:00**Khin Thway**, United Kingdom**005** 15:00 – 15:18**Arjen Cleven**, The Netherlands**006** 15:18 – 15:36**David Creytsens**, Belgium**007** 15:36 – 15:54**Cleofe Romagosa Perez Portabella**, Spain**008** 15:54 – 16:00

Conclusion

Raf Sciot, Belgium

Spec-SY-11	Special Session
14:00 – 16:00	ICC Capital Suite 8/11
Journal of Pathology/Virchows	
A guide to peer review for authors, reviewers and readers	
Chairs: <i>Peter Hall, United Kingdom</i> <i>Fred Bosman, Switzerland</i>	

001 14:00 – 14:30

Peer review: Past, present and future

Simon Herrington, United Kingdom

002 14:30 – 15:00

Peer review for reviewers: How to be a good reviewer

Fred Bosman, Switzerland

003 15:00 – 15:30

Peer review for authors: How to deal with reviews and reviewers

Peter Hall, United Kingdom

15:30 – 16:00

General discussion

Spec-SY-12 Special Session ESP

14:00 – 16:00 ICC Capital Suite 9/10
ESP/ESMO

Molecular classification of tumours: Disease entity or target recognition?

*Chairs: Han van Krieken, The Netherlands
Johann De Bono, United Kingdom*

001 14:00 – 14:30

Molecular or histological classification of colorectal cancer: Implications for targeted therapy

Phil Quirke, United Kingdom

002 14:30 – 15:00

Breast cancer and targeted therapy: Morphology versus molecular

Jesse Wesseling, The Netherlands

003 15:00 – 15:30

Molecular pathology and precision medicine for prostate cancer

David Olmos, Spain

004 15:30 – 16:00

Prediction of response to neoadjuvant therapy of breast cancer in the aera of molecular subclassification

Sibylle Loibl, Germany

SS-11 Slide Seminar

14:00 – 16:00 ICC Capital Suite 14
Electron Microscopy

EM in the diagnosis of non-neoplastic diseases: A resident's slide seminar

*Chairs: Bart Wagner, United Kingdom
Alessandro Franchi, Italy*

001 14:00 – 14:20

Patricia Goggin, United Kingdom

002 14:20 – 14:40

Elizabeth Angus, United Kingdom

003 14:40 – 15:00

Oluwayomi Adegbaaju, United Kingdom

004 15:00 – 15:20

Wolfgang Muss, Austria

005 15:20 – 15:40

Ingrid Haußer-Siller, Germany

006 15:40 – 16:00

Andrew Yarwood, United Kingdom

Spec-SY-13 Special Session Path Soc

14:00 – 16:00 ICC Capital Suite 15/16
General Pathology Quiz

(Slide Seminar Discussion organised by Trainees)

*Chairs: Michael Wells, United Kingdom
Aleš Ryška, Czech Republic*

001 14:00 – 14:15

A recurrent brain tumour

Olena Dotsenko, United Kingdom

002 14:15 – 14:30

An unusual bone tumour

Abhik Mukherjee, United Kingdom

003 14:30 – 14:45

Close buddies – drugs and the liver

Gemma Petts, United Kingdom

004 14:45 – 15:00

A lump in the parotid

Karwan Moutasim, United Kingdom

005 15:00 – 15:15

Multiple soft tissue nodules in the neck of a post-thyroidectomy patient

Folakemi Sobande, Czech Republic

006 15:15 – 15:30

A rare tumour in the lung

Joana Pardal, Portugal

007 15:30 – 15:45

Abnormal gastric biopsies

Chella van der Post, The Netherlands

008 15:45 – 16:00

A dumbbell tumour of the spine

Jiri Soukup, Czech Republic

OFP-17 Oral Free Paper Session
14:00 – 16:00 ICC Capital Suite 17
Cytopathology
 Chairs: **Ambrogio Fassina, Italy**
Lukas Bubendorf, Switzerland
Amanda Herbert, United Kingdom

001 14:00 – 14:10

Detection of ALK rearrangement in cytological specimens of non-small cell lung cancer: Accuracy of immunocytochemistry with the D5F3 clone

Marius Ilie, France
I. Kern, P. Hofman

002 14:10 – 14:20

Role of immunocytochemical and molecular BRAF expression in thyroid neoplasms: A cyto-histological institutional experience

Esther Rossi, Italy
M. Martini, S. Capodimonti, P. Straccia, T. Bizzarro, C. Ricci, C. Lombardi, A. Pontecorvi, L. Larocca, G. Fadda

003 14:20 – 14:30

An institutional retrospective study of high-risk HPV incidence

Pedro Luis, Portugal
R. Luís, M. Cardoso, A. Alves, D. López-Presa

004 14:30 – 14:40

Rapid on-site evaluation may optimize patient selection for radio-frequency-ablation therapy

Wolfgang Pokieser, Austria
A. Chott

005 14:40 – 14:50

Cytological criteria applied to fine-needle aspiration biopsy for the triage of patients with lymphadenopathy

Hilda G. Tellez, Spain
F. I. Camacho, A. Yeguas, R. Granados

006 14:50 – 15:00

Endoscopic ultrasound-guided fine needle aspiration of pancreatic cystic lesions: A tertiary hospital experience

Francisca Costa, Portugal
A. Coelho, F. Castro Poças, P. Bateira, J. R. Vizcaino

007 15:00 – 15:10

Performance of EGFR mutant specific antibodies in different cytological preparations: A validation study on mutated cell lines

Claudio Bellevicine, Italy
A. Bianco, U. Malapelle, C. De Luca, E. Vigliar, P. Pisapia, P. Pallante, G. Troncone

OFP-18 Oral Free Paper Session

14:00 – 16:00 ICC Capital Suite 1
Nephropathology

Chairs: **Dusan Ferluga, United Kingdom**
Ian Roberts, United Kingdom
Stewart Fleming, United Kingdom

001 14:00 – 14:10

Reproducibility of the Oxford Classification of IgA nephropathy and impact of scoring on the prognostic value of the schema: Evidence from the VALIGA study cohort

Ian Roberts, United Kingdom
S. Bellur, S. Troyanov, T. Cook, R. Coppo

002 14:10 – 14:20

Pre-transplant renal arterial vasculopathy predicts poor renal allograft survival

B. Handan Özdemir, Turkey
F. N. Özdemir, G. Moray, M. Haberal

003 14:20 – 14:30

The severity of acute vascular rejection is closely associated with the kidney allograft outcomes rather than the type of rejection

Kaiyin Wu, Germany
K. Budde, D. Schmidt, H.-H. Neumayer, B. Rudolph

004 14:30 – 14:40

Polyomavirus Nephropathy: Prognostic importance of histopathological findings and recent grading schema that was proposed by polyomavirus working group in 10th Banff Conference

B. Handan Özdemir, Turkey
F. N. Özdemir, E. Baskin, A. Terzi, E. S. Ayva, M. Haberal

005 14:40 – 14:50

Histopathological glomerular damage score predicts outcome in ANCA associated necrotising glomerulonephritis

Silke Brix, Germany
M. Noriega, G. Wolf, W. Jabs, F. Özcan, U. Panzer, R. Stahl, T. Wiech

006 14:50 – 15:00

Bile nephrosis: Pathological findings and relation to chronic ischemia

Heather Ruff, USA

M. Foshat, M. Afrouzian

007 15:00 – 15:10

Glomerular nestin and interstitial alpha-SMA expressions: Possible predictors of outcome of childhood focal segmental glomerulosclerosis

Jasmina Markovic-Lipkovski, Serbia

M. Zivotic, S. Cirovic, J. Vjestica, R. Bogdanovic, N. Stajic, A. Peco-Antic

008 15:10 – 15:20

Heme Oxygenase-1 depletion: Structural/functional consequences in the rat kidney

Hariklia Gakiopoulou, Greece

V. Atsaves, M. Detsika, E. Poulaki, E. A. Lianos

009 15:20 – 15:30

The expression of regulatory T-lymphocytes in the intrarenal infiltrates of native and post-transplant recurrent IgA nephropathy

Georgios Vlachopoulos, Greece

A. Georgalis, P. Korkolopoulou, E. Patsouris, H. Gakiopoulou

010 15:30 – 15:40

MSB-positivity in renal allograft peritubular capillaries: What does it mean?

Marjan Afrouzian, USA

M. Foshat, H. Ruff, P. Thomas, P. Kadambi

KL-04 **Keynote Lecture**

16:30 – 17:00 **ICC Auditorium**

Chairs: Ilmo Leivo, Finland

Adrienne Flanagan, United Kingdom

Cancers breeding cancer? – An intercellular DNA damage signalling network propagates tumour-induced DNA damage in distant proliferating tissue

(Pathological Society Oakley lecture)

Susanne Burdak-Rothkamm, United Kingdom

PL-01 **Plenary Session**

17:00 – 18:15 **ICC Auditorium**

Plenary Oral Free Paper Session

Chairs: Ian Ellis, United Kingdom

Han van Krieken, The Netherlands

PU-01 **Public Lecture**

18:15 – 19:00 **ICC Auditorium**

Chairs: Marco Santucci, Italy

Ian Ellis, United Kingdom

Accurate diagnosis – the pathologist's role
Chris Fletcher, USA

CL-01 **Special Session**

19:00 – 19:15 **ICC Auditorium**

Closing Ceremony

▶ Poster Sessions

- ▶ PS-01 – PS-04
Sunday, 31 August 2014
- ▶ PS-05 – PS-09
Monday, 1 September 2014
- ▶ PS-10 – PS-18
Tuesday, 2 September 2014
- ▶ PS-19 – PS-25
Wednesday, 3 September 2014

▶ Sunday, 31 August 2014

PS-01

Sunday, 31 Aug

PS-01 Poster Sessions**Soft Tissue and Bone Pathology**Chairs: **Pancras C. W. Hogendoorn**, *The Netherlands***David Hughes**, *United Kingdom***Roberto Tirabosco**, *United Kingdom***001****Fibrous hamartoma of infancy: About one case****Leila Tirichine**, *Algeria**R. Bennoui, N. Boudefeur, Y. Lamouti,**S. Ferhi, I. Belbeye, S. A. Oukrif***002****Clinico-pathological, prognosis and therapeutic features of desmoid tumours: About 11 cases and review of the literature****Yahia Manel**, *Tunisia**B. Laabidi, M. Issam, B. A. Fakhreddine,**M. Nada, B. Fethi, B. Ammar***003****Unusual palmar lesions – Myopericytoma, Myofibroma, Angioleiomyoma: Surgical management of a pathological conundrum****Rani Kanthan**, *Canada**J.-L. Senger, D. Classen***004****Solitary fibrous tumour: Report of three cases****Leila Beddar**, *Algeria**Z. Hazmoune, S. Ketit, T. Seraoula, Z. Tebbi,**T. Seraoula, Z. Tebbi***005****Role of immunohistochemical and histochemical profiling in H&E-based diagnosis of scrotal leiomyosarcoma of dartos muscle****Piotr Lewitowicz**, *Poland**A. Wincewicz, U. Sulkowska, S. Sulkowski,**A. Horecka-Lewitowicz, D. Koziel, S. Gluszek***006****MYC amplification status and expression in primary and secondary angiosarcoma of breast****Jodi Carter**, *USA**W. Sukov, W. Shon, J. Boughey, J. Jakub,**K. Fritchie***007****A case of an inguinal myoepithelial carcinoma in an elderly woman****Jiro Watanabe**, *Japan**Y. Murakami, K. Takagi, H. Yano***008****Clinicopathological spectrum, including molecular cytogenetic analysis of a series of spindle cell/sclerosing rhabdomyosarcomas****Bharat Rekhi**, *India**T. Singhvi***009****Villonodular synovitis series of 17 cases and review of the literature****Wahiba Ouahioune**, *Algeria**N. Moulai, M. Guermi***011****Clear cell sarcoma of soft tissue: Review of the last 10 years (2004–2014) in the Central University Hospital of Asturias – Spain****Héctor Enrique Torres Rivas**, *Spain**G. Mendoza Pacas, A. Astudillo, M. Balbín,**M. F. Fresno Forcelledo, A. Sánchez Pitiot***012****A case of a primary angiosarcoma of the spleen with bone marrow metastasis****Zorana Vukasinovic Bokun**, *Serbia**S. Milenkovic, Z. Cvetkovic, V. Cemerikic***013****Report of a rare case of solitary fibrous tumour involving the mesosigma****Alis Dema**, *Romania**A. Burlea, D. Ciurdariu, C. Lazureanu,**S. Taban***014****Tumour to tumour metastasis of prostatic carcinoma to an atypical lipomatous tumour****Somaia Elsheikh**, *United Kingdom**T. McCulloch***015****Myxoid solitary fibrous tumour: A case presentation****Mariana Cruz**, *Portugal**M. Ferreira, A. Silva, M. Teixeira, F. Pardal*

019

Granular cell tumour of the abdominal wall
Umit Bayol, Turkey
 S. Eryigit Kokkoz, G. Orgun Sonmez,
 S. Unluoglu, C. Ulusoy

020

Cutaneous Kaposi sarcoma with sarcoid like granuloma: A case report
Rehab Samaka, Egypt
 F. Ramadhan

021

Giant cell fibroblastoma: A case report
Rehab Samaka, Egypt
 S. Younes, M. Abd El-Wahed, A. Shams,
 I. Miligy

022

Chondroid lipoma: A case report and immunohistochemical analysis
Desislava Tashkova, Bulgaria
 G. Ivanov, I. Novakov, B. Anavi

023

A large intra-abdominal fibromyoma: Case report
Umit Bayol, Turkey
 M. Uncel, U. Kucuk, S. Ozturk, O. Cetindag,
 Z. Yildirim

025

Rare epithelial malignancy of the radius
Santiago Ortiz, Portugal
 A. Costa, M. Lemos, A. Pignatelli, D. López,
 I. Fernandes, J. Janeiro

026

A retrospective clinicopathological study of lymphadenopathy, to differentiate benign from malignant etiologies
Mohammad Fahad Sorefan, Mauritius
 J.-J. Khoo, A. M. Latona, A. Ramadas, A.
 Gunn, L. M. Ng

027

A rare case of papillary intralymphatic angioendothelioma (Dabska Tumour) presenting in a 62 year old man
Najla Ben-Ghashir, United Kingdom
 A. Bakshi, E. West

028

Langerhans Cell Sarcoma: Demonstration of histopathological and immunophenotypic variability
Rasika Singh, United Kingdom
 C. Murray, C. Keen, P. Sarsfield

029

Pancreatic ductal adenocarcinoma with metastasis in soft tissue: A case report
Ana Costa Braga, Portugal
 P. Oliveira

030

Primary retroperitoneal hydatid cyst: Report of three cases in an exceedingly unusual location
Olivia Cambero Moratalla, Spain
 J. C. Tardío

031

Kaposiform Hemanjioendotelioma
Alp Özgüzer, Turkey
 S. Cumurcu, Z. Yildirim, S. Unluoglu,
 M. Uncel, U. Bayol, M. Incesu

032

Soft tissue adenolipomyoepithelioma: A case report
Irina Kazantseva, Russia
 L. Gurevich, E. Bespalova, M. Bobrov

034

Multiple histological aspects in a case of dermatofibrosarcoma protuberans
Claudiu Socoluiuc, Romania
 A. Razvan

035

A comparison of tuberculous and non-tuberculous granulomatous lymphadenitis
Mohammad Fahad Sorefan, Mauritius
 J.-J. Khoo, A. M. Latona, A. Gunn

036

Ossifying Fibromyxoid Tumour: A rare and controversial entity
Alejandra Rosell Alayza, Spain
 C. Rivero Colmenarez, A. Berjón García,
 E. Palacios Lázaro, E. López Ruiz,
 J. Hernández Godoy, M. Tapia Viñé,
 F. López Barea, J. J. Pozo Kreilinger

037

Application of MDM2 FISH and immunohistochemistry for distinguishing high grade sarcoma from differentiated liposarcoma
Min-Jeong Song, Republic of Korea
 J.-S. Song, K.-J. Cho, J.-S. Lee

038

Late recurrence of a formerly misdiagnosed low grade endometrial stromal sarcoma metastasized to the colon: Histological, immunohistochemical and molecular characteristics of the rare case
Janusz Rys, Poland

A. Kruczak, M. Vogelgesang, A. Ambicka, K. Halaszka, M. Przewoznik

039

Tumour-to-tumour metastasis: Male breast carcinoma metastasis arising in an extra-pleural solitary fibrous tumour: A case report

Susanne Scheipl, Austria

F. Moinfar, A. Leithner, P. Sadoghi, M. Jorgensen, B. Rinner, B. Liegl

040

A case report of PEComa with morphological suspicion of malignant potential

Denitsa Serteve, Bulgaria

M. Tsvetkov, M. Kamenova

041

Metastasis of alveolar soft part sarcoma to the brain: A case report

Emilia Minaidou, Greece

T. Zogka, E. Kyrodinou, A. Vyziotis, E. Papalioti

042

Primary Splenic Angiosarcoma: A case report

Thiagarajah Balamurugan, United Kingdom

T. Gunasekara, S. Preston, J. Bagwan

043

Malignant glomus tumour: A very rare entity

Paraskevi Efstathiadou, Greece

E. Papakonstantinou, I. Zinovieva, A. Linardou, K. Papaioannou, A. Papaevangelou, M. Vidali, G. Liapi

044

Custom-designed Fluorescence in Situ Hybridization (FISH) probe sets for the evaluation of extraskelatal myxoid chondrosarcoma

Julia Bridge, USA

S. Koepsell, D. Huang, P. Dal Cin, C. Fletcher, P. Nielsen

045

Hydatid cyst of the leg: A case report

Fakhreddine Ben Abdallah, Tunisia

B. Laabidi, I. Msakni, N. Mansouri, M. Yahia, F. Bougrine, A. Bouziani

046

Synovial chondromatosis: A report of 3 cases

Wahiba Ouahioune, Algeria

N. Moulai, N. Bettaz

047

An unusual histological picture of a cytogenetically confirmed retroperitoneal Ewing Sarcoma

Francisca Costa, Portugal

A. Coelho, J. R. Vizcaíno

048

Leukaemic alveolar rhabdomyosarcoma in 62-year-old male with T-cell acute lymphoblastic leukaemia

Lukasz Fulawka, Poland

A. Jaskowicz, O. Dobrzynska, O. Haus, T. Wrobel, A. Halon

049

Deep soft tissues myopericytoma: A report of 4 cases

Nabila Moulai, Algeria

Y. Yousfi, W. Ouahioune

050

Elastofibroma: Retrospective review of 7 cases of a rare soft tissue tumour

Enea Andueza, Spain

A. Corominas Cishek, N. Cerda, V. Caamaño, M. González, M. Saiz

PS-02

Poster Sessions

Head and Neck Pathology

Chairs: Isabel Fonseca, Portugal

Alessandro Franchi, Italy

Tim Helliwell, United Kingdom

001

In vitro evaluation of Epidermal Growth Factor influence in an in situ model of tumorigenesis

Natalia Festugatto Navarini, Brazil

V. A. Montalli, N. Soares de Araújo, V.

Cavalcanti de Araújo, E. Ferreira Martinez

003

Intraepithelially-entrapped blood vessels in ameloblastoma

Chong Huat Siar, Malaysia

K. H. Ng

004**Comparison of the VEGF and FGF expression of pleomorphic adenoma and basal cell adenoma***Ana Amélia Souza, Brazil**A. Altemani, S. Trentin Brum, F. Passador, V. Cavalcanti de Araújo, A. Borges Soares***005****Cribriform adenocarcinoma of the tongue***Ghania Benkhedda, Algeria**Z. Manseur, Y. Lamouti***006****Adult perithyroid and cervical thymus-parathyroid unit***Adriana Handra-Luca, France**A. Desbiolles***008****Carcinoma ex-pleomorphic adenoma from recurrence of the pleomorphic adenoma show chomothripsis phenomom by array comparative genomic hybridization***Erika Egal, Brazil**F. V. Mariano, R. d. Oliveira Gondak, A. J. Tincani, R. D. Coletta, O. P. de Almeida, L. P. Kowalski, A. Altemani***009****Genomic profile of primary and secondary metastasizing pleomorphic adenoma***Erika Egal, Brazil**F. V. Mariano, R. d. Oliveira Gondak, A. S. Martins, R. D. Coletta, O. P. de Almeida, L. P. Kowalski, A. C. Victorino Krepisc, A. Altemani***010****Benign salivary tumours-frequency and rare entities***Alexandra Faur, Romania**A. Dema, A. Muresan, C. Lazureanu, F. Baderca***011****Ki-67 and p53 expression in salivary gland tumours***Alexandra Faur, Romania**D. Alis, S. Taban, E. Lazar, M. Cornianu***012****Salivary duct carcinoma: Our experience***Alexandra Faur, Romania**S. Taban, M. Grigoras, L. Vasile, A. Galuscan***013****Hepatocellular carcinoma metastatic to the sphenoidal sinus-report of a case***Agota Ilyes, Romania**D. Milutin, G. Muhlfay, C. Florea, S. Mocan***014****Laryngeal granular cell tumour***Olfa Lamine, Tunisia**A. Gabsi, A. Goucha, S. Miladi, W. Joamaa, W. Rekik, S. Touati, S. Gritli, A. Gamoudi, A. El-May***015****Primitive laryngeal sarcoma: Report of three rare entities***Olfa Lamine, Tunisia**A. Gabsi, A. Goucha, S. Kedous, W. Jomaa, S. Miladi, W. Rekik, S. Touati, S. Gritli, A. Gamoudi***016****Ameloblastic fibro-odontoma: Diagnostic aspects at Confocal Laser Scanning Microscope***Eugenio Maiorano, Italy**A. Tempesta, S. Miccoli, G. Opinto, G. Favia***017****Expression of podoplanin in myoepithelomas***Hanna Majewska, Poland**D. Stodulski, A. Skorek, C. Stankiewicz, W. Biernat***018****Juxtacortical chondroblastic osteosarcoma of the mandible: Diagnostic aspects at Confocal Laser Scanning Microscope***Gianfranco Favia, Italy**A. Tempesta, M. Favia, F. Pettini, E. Maiorano***019****Cofilin, N-WASP and β -parvin immunohistochemical expression in human laryngeal cancer***Georgios Tsinias, Greece**T. Papadas, C. Scopa, H. Papadaki, V. Bravou***020****Maxillary juvenile-aggressive ossifying fibroma: Study at Confocal Laser Scanning Microscope of proliferating spindle cells***Eugenio Maiorano, Italy**L. Limongelli, S. Franco, M. L. Caruso, G. Favia*

- 021**
Functional activity and salivary glands pathology in children with low birth weight in medical history
Serhiy Morozov, Ukraine
O. Reshetnikova
- 022**
Mucinous cystadenoma of the parotid: A case report with review of the literature
Wafa Rekik, Tunisia
H. Azouz, A. Zehani, I. Chelly, J. Kdous, S. Haouet, N. Kchir
- 023**
Glomangiopericytoma (sinonasal-type hemangiopericytoma): A case report of an unusual neoplasm
Georgia Mitropoulou, Greece
E. Arkoumani, A. Tsavari, D. Myoteri, K. Koulia, T. Vassilakaki, K. Manoloudaki
- 024**
Spindle cell lipoma of the epiglottis: A very rare case report
Georgia Mitropoulou, Greece
K. Koulia, A. Tsavari, E. Arkoumani, K. Manoloudaki, T. Vasilakaki
- 025**
Intraparotidian paraganglioma: A case report
Delia Gabriela Ciobanu Apostol, Romania
G. Melian, C. Andriescu, S.-E. Giusca, I.-D. Caruntu, L. Lozneau
- 026**
Primary leiomyosarcoma of the mandible: A case report
Delia Gabriela Ciobanu Apostol, Romania
L. Lozneau, S.-E. Giusca, I.-D. Caruntu, M. Balan, C. Andriescu
- 027**
Cribriform adenocarcinoma of the tongue and minor salivary glands
Sona Appukutty, United Kingdom
S. Di Palma, I. Bagwan, S. Beeslaar
- 028**
Carcinoma ex pleomorphic adenoma of the salivary glands: Clinico-pathological analysis
Kimihide Kusafuka, Japan
M. Abe, T. Nakajima
- 029**
Calcified odontogenic epithelial tumour: A case report
Wahiba Ouahioune, Algeria
M. Guermi, F. Touhouche
- 030**
Odontogenic myxoma of the maxilla: A case report
Wahiba Ouahioune, Algeria
M. Guermi, Y. Ighil Agha
- 031**
Ceruminous gland adenoma of the external auditory canal: A case report and immunohistochemically study
Argiro-Ioanna Ieronimaki, Greece
A. Tsavari, K. Koulia, E. Arkoumani, V. Papamichali, T. Vasilakaki
- 032**
Nasal epithelial myoepithelial carcinoma with high grade transformation
Simona Mocan, Romania
A. Ilyes, B. Casautanu, G. Muhlfay
- 033**
Water-clear cell adenoma of the parathyroid gland with squamous differentiation and abundant myxoid stroma
Barbara Gazic, Slovenia
J. Lamovec, M. Hocevar, J. Pizem
- 034**
Lacrimal pleomorphic adenoma: Two cases
Umit Bayol, Turkey
G. Akoz, E. Usturali Keskin, A. Özgüzer, T. Karadeniz, S. Icke, V. M. Unal
- 035**
Correlation of p16 expression with clinicopathologic features in oropharyngeal carcinoma
Fatmagül Kuskü Cabuk, Turkey
G. Bülbül, I. Coban, N. Akdur, N. Bassullu, G. Koksall, G. Alco
- 036**
EBV/HPV status and KRAS/BRAF mutation analysis in Mouthfloor/Base & Tonsillary Region squamous cell carcinomas: 34 Cases
Ulku Kucuk, Turkey
U. Bayol, E. U. Keskin, E. E. Pala, I. Cukurova, M. A. Colak, M. Degirmenci, O. Ozer, A. Koc

037

Invasive micropapillary salivary duct carcinoma of the parotid gland: An uncommon tumour with an unusual pattern

Ebru Cakir, Turkey

U. Bayol, U. Kucuk, E. E. Pala, M. Uncel, I. B. Arslan, A. Özgüzer

039

Sinonasal Schwannoma attached to sphenoid sinus: A case report

Niladri Shekhar Pal, India

S. Das, S. Das

040

Immunophenotype heterogeneity in nasal glomangiopericytoma

Adriana Handra-Luca, France

Z. Abd Elmageed, C. Magkou, F. Sahm, M. Lae

041

Basal cell adenoma of the parotid gland: Two case reports

Duygu Ayaz, Turkey

D. Solakoglu Kahraman, T. Karadeniz, S. Sayhan

042

A case of primary malignant melanoma of the palatine tonsil

Macarena Centeno, Spain

M. Sánchez Frías, R. Sánchez Sánchez, T. Caro Cuenca, R. Ortega Salas, E. Fuentes Vaamonde, J. Salvatierra Cuenca, T. González Serrano, M. Medina Pérez, T. Sánchez Medianero

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Cystadenocarcinoma of the parotid gland: A case report

Raja Jouini, Tunisia

H. Henchiri, W. Koubaa Mahjoub, W. Abid, M. Bel Haj Salah, O. Khayat, E. Ben Brahim, A. Chadli Debliche

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Non invasive carcinoma ex pleomorphic adenoma of the sub mandibular salivary gland: A challenging case

Raja Jouini, Tunisia

H. Henchiri, W. Koubaa Mahjoub, W. Abid, M. Bel Haj Salah, O. Khayat, A. Souissi, E. Ben Brahim, A. Chadli Debliche

045

Study on laryngeal tissue specimens of EGFR, cyclin D1 and p53 gene amplification and protein expression in normal, dysplastic, and malignant glottic tissue: Fluorescent in situ hybridization and immunohistochemical analysis

Akrivi Kostopoulou, Greece

C. Kaisas, G. Koutsonikas, E. Kyrodimou, S. Papadimitriou, D. Paulidis, E. Zaharioudaki, D. Kandiloros, S. Katsaragakis, T. Nikolopoulos

046

Cancerization of cutaneous flap reconstruction for oral Squamous Cell Carcinoma (SCC): Histological, immunohistochemical and molecular analysis of 10 cases

Chiara Baldovini, Italy

A. Farnedi, E. Leonardi, A. Tarsitano, A. Prontera, C. Marchetti, L. Morandi, M. P. Foschini

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Squamous cell carcinoma of the tongue: Tumour characteristics and therapeutic approaches

Ilhem Bettaieb, Tunisia

S. Abdeljaoued, S. Kedous, S. Miladi, A. Goucha, W. Jomaa, S. Touati, S. Gritli, A. Gamoudi, A. El-May, A. Zehani-Kassar

048

Histological and molecular epigenetic analysis of mucosal melanomas of the head and neck

Olivia McKinney, United Kingdom

A. Moore, B. Ping, L. Pitkin, S. Di Palma

049

Hyalinizing clear cell carcinoma with EWSR1-ATF1 fusion gene; Report of 3 cases with molecular analyses

Hidetaka Yamamoto, Japan

T. Nakano, T. Nishijima, Y. Oda

050

Multiple congenital granular cell epulis: A case report and immunohistochemistry profile

Patricia Bianchi, Brazil

V. Cavalcanti, F. Passador-Santos, K. Andrada, J. W. Ribeiro, N. Araújo, A. Soares

051

Neuroectodermal tumours of the sinonasal area in a Portuguese cancer institute

Catarina Meireles, Portugal

A. Luís, A. Galaghar, M. Jácome

052

Morphological characteristics of oral tissues in alloxan-induced hyperglycemia in rats and after administration of flavonoids

Sergiy Morozov, Ukraine

A. Skiba, O. Reshetnikova

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Low grade sinonasal adenocarcinoma, Galactin 3 expression: A case report

Rehab Samaka, Egypt

S. Younes, M. Kandil, A. Ragab

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Contribution of apoptosis to human salivary gland lumen formation: Importance of basic science

Tathiyane Teshimo, United Kingdom

C. Coutinho-Camillo, R. Ianez, A. Tucker,

S. V. Lourenco

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Differential expression of glypican-3 in aggressive odontogenic tumours and non-aggressive odontogenic tumours

Leonardo Melo, Brazil

C. Gurgel, R. Mendes, M. Santana, R. Dias,

F. Caló, Á. Leitão, L. Ramalho, E. Ramos,

J. Nunes

056

Odontogenic tumours: 56 cases diagnosed over 20 years at Baskent University Ankara Hospital

Aysen Terzi, Turkey

E. Deniz, B. H. Özdemir, B. Celasun

057

Vocal cord myxoma: A case report and review of literature

Khadija Bellil, Tunisia

M. Néji, W. Ajouli, A. Dhaoui, A. Hachicha,

D. Ben Ghachem

058

Role of osteoblast-derived osteopontin on cell migration and invasion of an oral Squamous Cell Carcinoma (SCC) cell line

Lucas Novaes Teixeira, Brazil

L. M. Spinola de Castro-Raucci,

R. Rodrigo Fernandes, R. Della Coletta,

A. Luiz Rosa, P. Tambasco de Oliveira

060

Clinical significance of Human antigen Receptor (HuR) and cyclooxygenase-2 (COX-2) expression in human malignant and benign thyroid lesions

Constantinos Giaginis, Greece

P. Alexandrou, E. Poulaki, N. Kavantzias,

I. Delladetsima, E. Patsouris, S. Theocharis

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MAPK pathway expression in adenoid cystic carcinoma and pleomorphic adenoma of salivary glands

Renata Ianez, Brazil

C. Coutinho-Camillo, C. Pinto, D. Soave,

A. Ribeiro-Silva, C. Nagano, F. Soares,

S. Lourenço

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Prognostic significance of clinical parameters and expression of cyclin D1 in non-endemic undifferentiated carcinoma of nasopharyngeal type: A Serbian report

Tatjana Terzic, Serbia

N. Boricic, D. Brasanac, I. Boricic

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Phenotypical analysis of primary and metastatic adenoid cystic carcinoma of salivary glands: Cytokeratins profile

Silvia Vanessa Lourenco, Brazil

C. Pidorodeski, C. Camillo-Coutinho,

R. Fraga Ianez, C. Pinto, I. Fonseca

065

Primary lymphoma of the thyroid: A clinicopathologic study of 21 cases

Syrine Abdeljaoued, Tunisia

I. Bettaieb, A. Goucha, M. Z. Attia, W. Jomaa,

S. Miladi, S. Touati, S. Gritli, A. Gamoudi,

A. El-May

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Expression profile of cell cycle regulators and apoptosis mediators in tongue Squamous Cell Carcinoma (SCC)

Marina Alonso Riaño, Spain

A. Ruiz Alonso, R. M. Garcia Martin,

M. Martín Sánchez, M. Redondo Alamillo,

E. M. Andrés Esteban, C. Ballestín Carcavilla

067

C-kit expression (CD117) in a six cases series of Sinonasal Mucosal Melanoma (SNMM)

Carlo Bruno Marta, Spain

Y. Ruiz de Azua, F. Garcia Bragado, R. Guarch Troyas, P. Sota Ochoa, G. Muñoz, E. Mejía Urbáez, P. Fernandez Seara, J. M. Elizalde, X. Tejada Caceres, A. Valero Torres

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Beta-Phenethyl isothiocyanate (PEITC) affects proliferation of oral cancer cells in xenograft subcutaneous oral cancer mouse model

Aroonwan Lam-Ubol, Thailand

A. L. Fitzgerald, J. N. Myers, D. Trachootham

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Comparison of microRNA miR150 and let-7a expression profiles in salivary gland carcinomas and normal salivary gland

Amy Brown, Brazil

A. P. Demasi, E. F. Martinez, D. F. Soave, A. Ribeiro-Silva, A. Borges Soares, V. Cavalcanti de Araújo, F. Passador-Santos

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Carcinoma ex pleomorphic adenoma of minor salivary glands: A clinicopathologic study of 16 cases

Suzana Sousa, Brazil

N. Lascane, M. I. Franco, B. Sedassari

071

Relapsing Polychondritis of the nasal diaphragm

Emilia Minaidou, Greece

E. Kyrodimou, T. Zogka, G. Bailas, E. Zaharioudaki, E. Papalioti

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Sinonasal malignant schwannoma: A case report

Irem Hicran Ozbudak, Turkey

A. B. Toptas, N. Yaprak, M. Turhan, H. S. Toru

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Olfactory Neuroblastoma: Where do we stand?

Marion Classe, France

P. Herman, G. Mortuaire, X. Leroy, M. Serova, S. Faivre, M. Wassef

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Mucosal malignant melanoma of inferior concha and nasal septum: A case report with mutation analysis

Ismail Yilmaz, Turkey

E. Erkul, G. Narli, O. A. Kurt, Z. Kucukodaci, M. Salihoğlu, U. Berber, D. Demirel

076

Effects of nicotine on the morphology of the parotid glands of rats

Lara Soares, Brazil

W. B. Leal Filho, J. D. Silva Pinheiro, L. B. Barros, M. B. Couto, I. M. Sousa Portela Santos, K. S. de Araújo

077

Histomorphometric analysis of the effects of chronic alcoholism in the oral mucosa of Rattus norvegicus

Lara Soares, Brazil

L. B. Barros, W. B. Leal Filho, K. S. Araújo, I. M. Sousa Portela Santos

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Immunohistochemical (IHC) study of DOG1 in Adenoid Cystic Carcinoma and Polymorphous Low Grade Adenocarcinoma

Evelyne Pedroza de Andrade, Brazil

V. A. Montalli, N. Freitas, V. C. de Araújo

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Well-differentiated liposarcoma of the aryepiglottic fold: A case report and review of the literature

Aïcha Ben Lakhdar, France

O. Casiraghi, P. Terrier, S. Temam

080

Hunt for the primary: A new dimension

Stephen Damato, United Kingdom

S. Winter, F. Sheerin, K. Shah

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Extramammary Paget's Disease of the tongue

Irem Hicran Ozbudak, Turkey

N. Yaprak, A. T. Derin, G. Özbilim, O. Gunhan

085

Solitary fibrous tumour of head and neck: Report of two cases

Rita de Mora Féria, Portugal

R. S. S. Oliveira, A. Costa Braga, C. Alves, R. Theias Manso, M. Angel Campo, S. Loureiro dos Santos

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Salivary Gland Lymphoma: A clinicopathologic analysis of 18 cases from a single center

Ana Galaghar, Portugal

*M. Caldas, F. Menezes, C. Meireles,
P. Monteiro, R. Henrique, M. Jácome*

087

Study of expression of apoptosis, autophagy and cellular senescence regulatory proteins in an in vitro model that mimics an in situ malignant neoplasia

Carolina Silva, Brazil

*E. Martinez, A. P. Demasi, I. Fernandes,
V. C. de Araújo*

088

IgG4-related disease: Salivary glands peculiarities and differences with Sjogren's Syndrome

Sheyla Bologna, Brazil

*T. Nunes, C. Coutinho-Camillo, S. Pasoto,
B. Machado, M. Nico, S. V. Lourenco*

090

A morphologic, immunohistochemical and molecular study of sinonasal Intestinal Metaplasia (IM) in Intestinal-type Adenocarcinoma (ITAC) patients

Valentina Ranucci, Italy

A. Palomba

091

Secreted Osteoclastogenic Factor of Activated T Cells (SOFAT) in bone lesions of the jaws

Lara Soares, Brazil

*N. S. Araújo, V. C. Araújo, E. F. Martinez,
N. S. de Freitas, A. A. Souza, M. Napimoga*

092

Evaluation immunohistochemistry of p16, cyclin d1, rb,e2f and cdk4 in recurrent pleomorphic adenoma

Andresa Borges Soares, Brazil

*A. A. Souza, A. Altemani, F. Passador-Santos,
N. S. Araújo, L. E. Cândido-Soares,
V. C. Araújo*

093

Caprin1 and p16 expression in laryngeal Squamous Cell Carcinoma (SCC)

Havva Serap Toru, Turkey

*N. Yaprak, M. Ozcan, Z. Cetin, K. Guney,
I. H. Ozbudak*

094

An unusual tumour of the nasal cavity: Angioleiomyoma

Faten Hammedi, Tunisia

*M. Njima, R. Hadhri, L. Njim, S. Bouslema,
S. Souki, A. Moussa, A. Zakhama*

095

Spindle cell lipoma: An unusual oral tumour

Faten Hammedi, Tunisia

*I. Haddad, R. Hadhri, L. Njim, M. Njima,
A. Moussa, A. Zakhama*

096

Mantle cell lymphoma of the Waldeyer ring: A case report and review of treatment modalities

Kalliopi Diamantopoulou, Greece

*V. Samaras, V. Eleftheriotis, K. Dimitriou,
M. Tsopanomichalou, K. Christidis*

097

Does BRAF mutation effect progression in differentiated thyroid carcinomas?

Aysun Uguz, Turkey

B. Totan Ates, M. Ergin, G. Sakman, O. Kara

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Evaluation of microdensity of lymphatic vessels in polymorphous low-grade adenocarcinoma

Patricia Ribeiro, Brazil

*A. Altemani, V. C. Araújo, F. Passador-Santos,
N. S. Araújo, A. Borges Soares*

099

Low grade cribriform cystadenocarcinoma of the parotid gland in a 16-year-old female: A case report and review of the literature

Liliana Santos, Portugal

C. Meireles, M. Jácome

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Angiosarcoma metastatic to the oral cavity: A diagnostic challenge

Raffaella Santi, Italy

V. Scotti, B. Agresti, P. Bonomo, A. Franchi

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Solitary fibrous tumour of the oral cavity: Report of two cases

Haddad Ines, Tunisia

*M. Adnène, H. Rym, N. Manel, L. Njim,
H. Faten, Z. Abdelfatteh*

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Study of chemokine receptors and lymphangiogenic factors expression in oral tongue Squamous Cell Carcinoma (SCC) and investigation of their relationship with metastatic disease of the neck

Stefanos Miliias, Greece

C. Magopoulos

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Adenoma of the middle ear: Report of a case

Vassilis Samaras, Greece

C. Poullou, F. Daglis, V. Leftheriotis,

G. Tsiouma, K. Christidis, K. Diamantopoulou

PS-03

Poster Sessions

Breast Pathology

Chairs: Anna Sapino, Italy

Nikita Makretsov, Canada

James Going, United Kingdom

001

Comparative immunohistochemical analysis of P63, SMA, CD10 and calponin in distinguishing insitu from invasive breast carcinoma

Dina Abdallah, Egypt

N. Eldeeb

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Is multifocality an independent prognostic factor in breast cancer?

Simona Stolnicu, Romania

C. Toganel, R. Georgescu, C. Moldovan,

S. Voidazan, I. Barsan, D. Barsan, A. Eniu,

M. Boros

003

Wegener's granulomatosis of the breast with peculiar radiological aspect

Simona Stolnicu, Romania

A. Ilyes, D. G. Moncea, I. Barsan,

M. D. Podeanu, R. Georgescu

005

Breast cancer in young woman under 40 years: A study of 47 cases

Issam Msakni, Tunisia

W. Ajouli, B. Ajouli, A. Ben Chaabane,

F. Bougrine, A. Bouziani

006

Reliability of extemporaneous exam in breast pathology

Issam Msakni, Tunisia

F. Ben Abdallah, B. Laabidi, M. Yahya,

F. Bougrine, A. Bouziani

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Clinicopathologic and prognostic significance of NY-BR-1 antigen expression and Anti-NY-BR-1 IgG levels in Egyptian breast cancer female patients

Malak Zoheir, Egypt

010

PIK3CA mutations in breast cancer patients and its relationship with clinicopathological features and survival

Ismail Yilmaz, Turkey

A. Ozgun, G. Narli, U. Berber, Z. Kucukodaci,

B. Karagoz, Y. Kurt, D. Demirel, A. Haholu

011

A malignant phyllodes tumour including aneurysmal bone cyst-like areas in pregnancy

Esra Canan Kelten, Turkey

C. Boyaci, C. Leblebici, K. Behzatoglu,

D. Can Trabulus, S. Sari, M. A. Nazli,

U. R. Gursu, D. Karacetin, E. R. Bozkurt

012

Cystic hypersecretory ductal carcinoma of the breast: A case report

Esra Canan Kelten, Turkey

C. Boyaci, C. Leblebici, D. Can Trabulus,

M. A. Nazli, D. Karacetin, U. R. Gursu,

E. R. Bozkurt, U. R. Gursu

013

Matrix-producing metaplastic carcinoma of the breast: A case report

Esra Canan Kelten, Turkey

C. Boyaci, C. Leblebici, D. Can Trabulus,

U. R. Gursu, M. A. Nazli, E. R. Bozkurt

014

Nodule-forming pseudoangiomatous stromal hyperplasia of the breast: 3 cases

Esra Canan Kelten, Turkey

C. Boyaci, C. Leblebici, M. A. Nazli, S. Aksoy,

D. Can Trabulus, E. R. Bozkurt

015

Pleomorphic adenoma (benign mixed tumour) of the breast in the background of intraductal papilloma

Esra Canan Kelten, Turkey

C. Boyaci, C. Leblebici, K. Behzatoglu, S. Sirin, G. Erdem Huq, M. A. Nazli, S. Aksoy, E. R. Bozkurt

016

Determining the optimal breast specimen sampling method for the assessment of the incidence of multiple breast carcinoma
Denisa Georgiana Moncea, Romania

I. Barsan, R. Georgescu, M. D. Podeanu, C. Moldovan, M. Boros, S. Stolnicu

017

The nuclear grade plus proliferation grading system for Invasive Ductal Carcinoma of the breast: Validation in a tertiary referral hospital cohort in a white Caucasian population

Maria Papadimitriou, Greece

S. Kaptanis, E. Polymeropoulos, G. Mitsopoulos, D. Stogiannis, C. Caroni, G. Apostolou, G. Vaiopoulos, J. G. Panayiotides, P. Karakitsos

018

Ki-67 expression in sclerosing adenosis (SA) and adjacent normal breast terminal ductal lobular units (TDLUs): A nested case/control study from the Mayo Benign Breast Disease (BBD) Cohort

Aziza Nassar, USA

A. Degnim, M. Frost, R. Vierkant, T. Hoskin, L. Hartmann, D. Radisky, D. Visscher

019

Digistain: A new objective method for grading breast carcinoma using routinely processed paraffin sections

Hemmel Amrania, United Kingdom

L. Drummond, L. Woodley, C. Phillips, S. Shousha, C. Coombes

020

Large-sections in breast pathology: Preliminary report of single institution experience

Jasminka Jakic-Razumovic, Croatia

I. Brcic, D. Tentor, P. Podolski, M. Prutki, D. Vrbancic, D. Mijatovic

021

Primary breast angiosarcoma: A rare entity
Samir Miladi, Tunisia

A. Guebsi, W. Jomaa, I. Bettaieb, O. Lamine, O. Gammoudi, A. El-May

022

Triple Negative Breast Cancer (TNBC): Experience of the Institut National d'Oncologie of Rabat about 87 cases

Mariam Amrani, Morocco

H. Hachlef, R. Elochi, H. Elouazzani, N. Tazi

023

The prognostic and predictive significance of PARP-1 in locally advanced breast cancer patients receiving neoadjuvant chemotherapy

Hayam Abdel Samie Aiad, Egypt

M. Kandil, M. El-Tahmody, I. Abulkheir, F. Abulkasem, A. Elmansori, M. Aleskandarany

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Immunohistochemical analysis of the PTEN-and Muc4-associated Her2/neu of breast cancer resistance to trastuzumab

Galina Khamidullina, Kazakhstan

E. Sereda, N. Zharkov

025

Sentinel node handling and reporting in Kent: A re-audit

Lorna Donovan, United Kingdom

R. Liebmann, G. Russell

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Nipple discharge and pathological findings

Petr Vázan, Czech Republic

027

Activated c-Jun is a luminal-related marker associated with better outcome in breast cancer

Dena Jerjees, United Kingdom

R. Abduljabbar, A. Muftah, C. Nolan,

A. Green, I. Ellis, E. Rakha

028

p38 MAPK is a marker of good prognosis in breast cancer and is an independent predictor of better outcome in the luminal class

Dena Jerjees, United Kingdom

R. Abduljabbar, M. Al-Kaabi, C. Nolan,

A. Green, I. Ellis, E. Rakha

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Breast cancer subcellular predictors in a manual immunohistochemistry setting: A concordance analysis

Armando Gamboa Dominguez, Mexico
J. C. Cordova Ramon, J. Smeke-Smeke

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Changes in HER2 status between primary breast or gastric carcinomas and synchronous metastatic lymphnodes: Is there any role for intra-tumour heterogeneity?

Antonio Ieni, Italy
V. Barresi, G. Branca, G. Tuccari

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Cyclin A/Ki67 ratio is a powerful predictor of future distant metastases in breast cancer

Kun Mu, People's Republic of China
H. Yun, G. Auer, A. Zetterberg

032

Expression of E-cadherin and P120 in breast carcinomas with equivocal features (Ductal/Lobular)

Alicia Cordoba, Spain
A. Panizo, F. Vicente, J. J. Illarramendi, M. L. Alvarez, K. Cambra

033

Different methods of pretreatment Ki-67 labeling index evaluation in core biopsies of breast cancer patients treated with neo-adjuvant chemotherapy and their relation to response to therapy

András Vörös, Hungary
E. Csörgö, B. Kóvári, P. Lázár, G. Kelemen, O. Ruzs, T. Nyári, G. Cserni

034

Invasive ductal carcinoma arising from fibroadenoma

Ho-Chang Lee, Republic of Korea
Y.-M. Lee, S.-M. Son, O.-J. Lee

035

Neuroendocrine ductal carcinoma in situ, comedo type, of the breast detected by screening mammography: A potentially pre-invasive counterpart of high-grade neuroendocrine tumours

Tomonori Kawasaki, Japan
G. Bussolati, M. Suzuki, T. Kosaka, R. Sugimoto, Y. Mue, N. Uesugi, K. Ishida, R. Kato, T. Sugai, A. Sapino

036

Immunohistochemical profile of pre-malignant lesions in breast cancer patients from a hospital-based series of cases

Adrian Dumitru, Romania
A. Iliesiu, L. Mitrache, A. Mihai, R. Z. Ionescu, O. Patrascu, O. C. Ciornenchi, M. Costache, M. Sajin, M. Cirstoiu

037

A role of active c-Src in progression of lobular breast cancer

Han-Seung Yoon, Japan
D. Zou, P. Guilford, B. Humar

038

Wilms' tumour gene (WT1) is expressed in mucocoele-like lesions of the breast

Mina Mansy, United Kingdom
S. Shousha

039

Morphological changes of blood vessels in breast cancer

Igor Vasin, Russia
M. Mnikhovich

040

Androgen receptor is an independent predictor of outcome in breast cancer that performs better than progesterone receptor

Rezvan Abduljabbar, United Kingdom
A. Green, D. Jerjees, C. Nolan, L. Buluwela, S. Ali, I. Ellis, E. Rakha, D. Jerjees

041

Features of apoptosis in ductal breast cancer

Lev Kakturskiy, Russia
M. Mnikhovich

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IgG4-Related Sclerosing Mastitis (IgG4-RSM) of the breast: Diagnostic conundrum on Core Needle Biopsy (CB) specimens

Erika Resetkova, USA
A. Padula

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Papillary breast carcinoma in males

Samira Miladi, Tunisia
A. Guebsi, O. Lamine, W. Jomaa, I. Bettaieb, A. Goucha, O. Gammoudi, A. El-May

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Branko Dmitrovic, Croatia
K. Marjanovic, S. Kurbel
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Predicting axillary lymph node metastasis in breast cancer by OSNA assay in sentinel lymph nodes: Value of total tumoural load
Alicia Cordoba, Spain
A. Panizo, C. Beorlegui, G. De Lima, P. Armendariz, C. Llanos, E. Goñi
- 048**
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Maia Mchedlishvili, Georgian
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Bilateral synchronous adenocarcinoma of the breast
Rani Kanthan, Canada
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Héctor Enrique Torres Rivas, Spain
C. Garcia Pravia, P. Menéndez Rodríguez, G. Mendoza Pacas, G. Mendoza Pacas
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The biological and clinical significance of phosphorylated mTOR (pi3k/Akt pathway related) and its association with estrogen receptor and HER2 pathways
Dena Jerjees, United Kingdom
O. Nejm, S. Mirza, R. Abduljabbar, A. Green, P. Tighe, V. Band, I. Ellis, E. Rakha
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Ectopic thyroid presenting as a breast mass: Case report
Margarida Ferreira, Portugal
M. Cruz, S. Carvalho, A. I. Silva, M. Teixeira, F. Pardal
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Breast cancer stromal elastosis is associated with mammography screening detection, low Ki67 and a good prognosis in a population-based study
Ying Chen, Norway
T. A. Klingen, E. Wik, K. Liestøl, H. Aas, Ø. Garred, J. Mæhlen, L. A. Akslen, J. Lømo
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Ho-Chang Lee, Republic of Korea
Y.-M. Lee, S.-M. Son, O.-J. Lee
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Axillary lymphadenopathy: An outstanding presentation for breast implant-associated ALK-negative anaplastic large cell lymphoma
Juan C. Tardío, Spain
R. Granados
- 059**
Primary inflammatory malignant fibrous histiocytoma of the breast: A case report of a rare soft tissue sarcoma of the breast
Susan Foreid, Portugal
A. Correia, M. Martins, F. Marcos
- 060**
Three-dimensional observation of sclerosing adenosis involved by lobular carcinoma in situ using crystal analyzer-based X-ray phase contrast CT
Shu Ichihara, Japan
K. Mori, N. Sunaguchi, Y. Tetsuya, Y. Wu, M. Ando
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Expression of nuclear FGFR2 correlates with PR in high-grade DCIS
Hanna Romanska, Poland
P. Potemski, R. Kusinska, R. Sadej, R. Kordek
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Metaplastic breast carcinoma: Report of five cases
Emel Ebru Pala, Turkey
U. Bayol, U. Kucuk, E. Kahir, C. Akdeniz, E. U. Keskin, S. Salimoglu, Z. Yildirim

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Expression of Epithelial-Mesenchymal Transition (EMT) markers in phyllodes breast tumours: An immunohistochemical study

Ioanna Akrida, Greece

V. Bravou, I. Lilis, V. Zolota, S. Kounelis, H. Papadaki

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Is mammaglobin expression in breast cancer associated with angiogenesis, lymphangiogenesis or cell proliferation?

Naomi Whiteoak, United Kingdom

L. Baker, L. Hall

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CD10 immunohistochemical expression in apocrine lesions of the breast

Bence Kővári, Hungary

G. Cserni

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Growth Hormone Releasing Hormone Receptor (GHRH-R) expression in various types of apocrine epithelial lesions: Apocrine breast carcinomas and cutaneous tumours with apocrine features

Bence Kővári, Hungary

S. Vranic, L. Kocsis, A. Sapino, G. Cserni

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Expression of Calpain-9 is associated with survival following hormone therapy in breast cancer

Jillian Davis, United Kingdom

S. Martin, P. Patel, A. Green, E. Rakha, I. Ellis, S. Storr

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Microvascular proliferation in breast cancer subtypes

Maria Ryssdal Kraby, Norway

S. Opdahl, K. Krüger, B. Ytterhus, L. J. Vatten, L. A. Akslen, A. M. Bofin

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Invasive lobular breast cancer: Impact of histopathological grade and immunohistochemical markers

Monica J. Engstrøm, Norway

S. Opdahl, L. J. Vatten, O. A. Haugen, A. M. Bofin

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Molecular subtypes, histopathological grade and survival in a historic cohort of breast cancer patients

Monica Engstrøm, Norway

S. Opdahl, A. I. Hagen, P. R. Romundstad, L. A. Akslen, O. A. Haugen, L. J. Vatten, A. M. Bofin

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TOP2A gene copy number change in breast cancer

Monica Engstrøm, Norway

B. Ytterhus, L. J. Vatten, S. Opdahl, A. M. Bofin

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Is it invasive carcinoma developing inside the fibroadenoma or fibroadenoma which has been infiltrated by invasive carcinoma?

Ebru Demiralay, Turkey

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L. Santos Ramalho, L. Ferreira Oliveira, P. Aparecida Figueira Rezende, P. Fonseca Ferraz, C. Lourencini Cavellani, F. Aparecida Oliveira, V. d. Paula Antunes Teixeira, M. L. Lourencini Cavellani, S. Aparecida de Lima Pereira

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Quantification of fibrosis in heart of autopsied patients with hypertensive heart disease

Renato Rios Câmara, Brazil

G. R. Juliano, L. Santos Ramalho, L. Ferreira Oliveira, F. Aparecida Oliveira, C. Lourencini Cavellani, A. P. Espíndula, V. d. Paula Antunes Teixeira, M. L. da Fonseca Ferraz

039

Alternative view on morphology of occlusive processes in main arteries in patients with peripheral atherosclerosis disease of lower extremities vessels

Asel Kudaybergenova, Russia

D. Maystrenko, M. Generalov, D. Granov, F. Zhrebtsov, A. Ivanov, I. Tileubergenov, S. Shapoval, A. Maystrenko, A. Oleschuk

040

Deaths in infants and children with congenital heart disease: Autopsy experience from a specialist center

Emma Reid, United Kingdom

A. R. Bamber, M. T. Ashworth, J. Pryce, N. J. Sebire

► Monday, 1 September 2014

PS-05 Poster Sessions

Digestive Diseases Pathology I: Upper gastrointestinal tract

*Chairs: Paula Chaves, Portugal
Ioanna Delladetsima, Greece
Marco Novelli, United Kingdom*

001

Primitive gastric lymphomas: Epidemiological, clinical and pathologic study of 20 cases

*Issam Msakni, Tunisia
E. Bouhajila, B. Laabidi, R. Silini,
F. Bougrine, A. Bouziani*

004

Small intestinal gastrointestinal stromal tumour in a young adult female: A case report and review of literature

*Suzana Manxhuka-Kerliu, Albania
A. Tolaj, V. Sahatciu-Meka, I. Kerliu,
A. Juniku-Shkololli, L. Kerliu, M. Kastrati,
V. Kotorri, D. Saliu*

005

Undifferentiated carcinoma vs. GIST: Morphological patterns useful in the differential diagnosis

*Bohuslava Kokoskova, Czech Republic
O. Daum, M. Sedivcova, M. Dubova,
M. Michal*

006

Parameters affecting lymph node yield in gastro-oesophageal cancer specimens

*Abed Zaitoun, United Kingdom
J. Davis, S. Parsons*

007

Gastrointestinal tumour arising from gastric duplication cyst as a first case report of this entity in gastric localization

*Piotr Lewitowicz, Poland
J. Matykiewicz, D. Koziel, A. Horecka-
Lewitowicz, A. Wincewicz, S. Gluszek*

008

Histology-based prediction of lymph node metastases in early gastric cancer

*Timo Gaiser, Germany
C. Lippert, R. Grobholz, G. Kähler,
U. Ronellenfitsch, A. Marx*

009

Ratio of lymph node metastasis in gastric carcinoma

Petr Vážan, Czech Republic

010

Prognostic significance of MUC1, MUC2 and MUC5AC immunohistochemical expressions in gastric carcinoma

*Sorina Taban, Romania
D. Lazar, M. Cornianu, C. Lazureanu,
A. Vaduva, O. Vita, A. Dema*

011

The correlation between immunohistochemical expression of E-cadherin, VEGF and clinicopathological factors in patients with gastric cancer

*Sorina Taban, Romania
D. Lazar, M. Cornianu, A. Dema*

012

PTEN and p53 expression in esophageal squamous cell carcinomas

*Mi-Jin Gu, Republic of Korea
W.-J. Sung*

013

Peculiarities of mucosal microcirculation in patients with chronic gastric erosions

*Olena Kuryk, Ukraine
G. Solovyova, A. Svintsitskiy, I. Korendovych*

014

Types of metaplastic changes and frequency of dysplasia of esophageal mucosa in patients with Barrett's esophagus

*Olena Kuryk, Ukraine
V. Yakovenko, G. Solovyova, I. Korendovych*

015

Segmental absence of intestinal musculature: Presentation in a 10-year-old boy with an extensive involved segment

*Daniel Athanazio, Brazil
M. Amaral Rocha, A. Mattos, T. C. Medrado
Ribeiro, N. C. Boa Sorte, L. A. Rodrigues de
Freitas, L. Rodrigues Silva*

016

Primary small intestine epithelioid angiosarcoma: A case report

Kseniia Shelekhova, Russia

- 017**
Gastrointestinal Stromal Tumours (GISTs): One year experience in one center
Luminita Mitrache, Romania
 A. V. Dumitru, O. Patrascu, A. Mihai, R. Z. Ionescu, O. C. Ciornenchi, M. Costache, A. Iliiesiu, M. Sajin
- 018**
Rhabdoid gastrointestinal stromal tumour of the duodenum: A case review
Milena Cosic Micev, Serbia
 M. Micev, M. Andrejevic, J. Jotanovic, A. Djikic Rom, M. Spuran, V. Dugalic
- 019**
Characterization of inflammatory cells in esophageal biopsies of patients with achalasia
Manuel Doebla, Germany
 I. Gockel, L. Lundell, R. J. Rieker, M. Vieth, L. Veits
- 020**
Double whammy in a duodenal biopsy: A case report
Roopa Paulose, India
 I. Siyad
- 021**
High Fibroblast Activating Protein (FAP) expression is related to low tumour cell density and poor survival in Japanese patients with oesophageal adenocarcinoma
Rebecca Watson, United Kingdom
 L. Hewitt, S. Hasegawa, A. Wright, T. Aoyama, T. Yoshikawa, H. I. Grabsch
- 022**
Endoscopic biopsies from gastrointestinal carcinomas and their suitability for molecular analysis: A review of the literature
Matthew Hale, United Kingdom
 G. Takuji, J. D. Hayden, H. I. Grabsch
- 023**
Coeliac disease diagnosis: Compliance with NICE guidance
Tracy Sorkin, United Kingdom
 M. Osborn
- 024**
Granular cell tumours of the gastrointestinal tract: Report of a Romanian series of 14 cases with special emphasis on non-oesophageal and multifocal locations
Diana Pasov, Romania
 R. Iacob, M. Dumbrava, M. Gherghiceanu, A. Pop, V. Enache, C. Gheorghe, M. Diculescu, G. Becheanu
- 025**
Clinicopathological characteristics and clinical outcome of endoscopic removal of esophageal squamous papillomas in Korean patients
Young-Seok Cho, Republic of Korea
 O.-R. Shin, H.-K. Kim, S. S. Kim, H.-S. Chae
- 026**
Triple synchronous tumours in a patient: Gastric adenocarcinoma, omental gastrointestinal stromal tumour and renal angio-myolipoma
Sevinc Sahin, Turkey
 S. Seçkin, E. Arslan, K. Çaglayan, K. Zengin, S. Tanik
- 027**
Expression of yes-associated protein in gastric dysplasia and carcinoma
Kyung-Hee Kim, Republic of Korea
 H.-J. Sul
- 028**
A novel prognostic marker in gastric cancer: Prox1 expression and its clinical impact in primary gastric carcinoma
Oana Taban, Romania
 A. M. Cimpean, S. Olariu, M. Raica
- 029**
Report of a rare case of papillary carcinoma of the stomach with psammoma bodies
Fariba Abbasi, Iran
 L. Mahmudzadeh
- 030**
Mixed adenoneuroendocrine carcinoma with amphicrine features: Case report
Emel Ebru Pala, Turkey
 O. Akman Sezer, U. Kucuk, E. Cakir, U. Bayol, E. Usturali Keskin, A. Özgüzer

031

Her2 expression in gastric cancer: About forty cases

Heifa Kamoun Azouz, Tunisia

A. Khadhar, K. Bellil, S. Haouet, N. Kchir

032

Gastric perforation caused by cytomegalovirus infection in patients receiving chemotherapy

Ebru Demiralay, Turkey

S. Yildic, B. Koc

033

Multiple gastrointestinal stromal tumours in an individual: Arguments in favour of synchronous sporadic tumours

Andreea Contolenco, Romania

A. Calu, A. Pop, A. Muntean, C. Gheorghe,

I. Popescu, O. Stanciulea, G. Becheanu

034

Russel body gastritis: A rare, challenging entity

Adela-Corina Nechifor-Boila, Romania

O. Brusnic, M. Decaussin-Petrucci, S. Mocan

035

Multiple, synchronous, co-localized gastric tumours of different histogenesis

Arnīs Abolins, Latvia

I. Strumfa, A. Vanags, J. Gardovskis

036

Helicobacter pylori association MUC1, MUC5AC and CK7 expression commonness in Barrett's esophagus

Ece Hacer Ozcan, Turkey

T. Anuk, M. Ulasli, A. Arslan, B. I. Edizer,

N. Koksai, S. Avci, T. Olcan, H. Ustun

037

Immunohistochemical (IHC) expression levels of MUC1, MUC2, MUC5AC, CK7 and P27 in Barrett's esophagus associated carcinogenesis

Ece Hacer Ozcan, Turkey

N. Koksai, A. Arslan, T. Anuk, B. I. Edizer,

N. Bayazit, T. Olcan, S. Avci, H. Ustun

039

Comparative evaluation of neoadjuvant chemoradiotherapy effectiveness in spreaded gastric adenocarcinomas

Sergei Kuznetsov, Russia

A. Lachkova

040

A case of enteropathy-associated T cell lymphoma type 1 of the jejunum in a 62-year-old woman with an extremely recent diagnosis of coeliac disease

Francesca Portelli, Italy

M. Trombatore, C. Rimi, E. Orlando,

E. Maresi

041

Solitary splenic metastasis from gastric cancer: Report of a case and review of the literature

Antonio Galzerano, Portugal

A. Ribeiro

042

Gastric adenocarcinoma and GIST: An unusual collision tumour

Corwyn Rowsell, Canada

N. Coburn

043

Immunohistochemical detection of trastuzumab binding in gastric cancer: Comparison with conventional HER2 immunohistochemistry

Tomio Arai, Japan

M. Kinoshita, H. Shirahata, Y. Hamashima,

A. Suzuki, Y. Matsuda, J. Aida, K. Takubo,

H. I. Grabsch

044

The apoptotic pathways in the progression to oesophageal adenocarcinoma: The role of Survivin

Ignazio Puccio, United Kingdom

M. A. Butt, D. Oukrif, S. Khan, R. J. Haidry,

M. Banks, M. Novelli, L. Lovat,

M. Rodriguez-Justo

045

Clinicopathologic characteristics of gastrointestinal stromal tumour: A retrospective analysis of 32 cases in Tunisian center

Manel Mellouli, Tunisia

L. Ayadi, R. Kallel, S. Charfi, M. Triki,

I. Sagueem, I. Bahri, N. Gouiaa, T. Boudawara

046

Autoimmune gastritis: OLGA/OLGIM staging

Khadija Bellil, Tunisia

W. Ajouli, A. Balbouli, M. Néji, A. Dhaoui,

T. Jomni, D. Ben Ghachem

- 047**
C-met and her2 co-expression in gastric cancers
Anna Maria Chiaravalli, Italy
L. Cimetti, O. Rita, B. Barbara, T. Maria Grazia, S. Fausto
- 048**
Mesenteric fibromatosis mimicking gastrointestinal stromal tumour recurrence: Report of a case
Gokcen Gundogdu, Turkey
G. Yegen, Y. Ozluk, M. Keskin, S. Öztürk Sari, E. Balik, B. Bilgic, M. Gulluoglu
- 050**
Prognostic and predictive value of tumour infiltrating immune cells in stage II/III Japanese gastric cancers
Sophie Earle, United Kingdom
T. Aoyama, A. I. Wright, Y. Miyagi, L. C. Hewitt, T. Yoshikawa, H. H. Thygesen, A. Tsuburaya, H. I. Grabsch
- 051**
Pathologists are able to reliably differentiate duplicated lamina propria from submucosa in oesophageal endomucosal resections
Philip Kaye, United Kingdom
M. O'Donovan, N. Mapstone, M. Novelli, B. Disep, K. Ragunath
- 052**
Her2 expression in gastric cancer in Albanian population and histopathological correlation
Majlinda Ikonomi, Albania
S. Kadare
- 053**
Mesenteric fibromatosis with intestinal involvement: A mimicker of GIST
George Kalodimos, Greece
M. Madentzoglou, D. Lytras, I. Malamouli, A. Kerasioti, A. Feritsean
- 054**
Synchronous gastric gastrointestinal stromal tumours: Case report
Liana Sticlaru, Romania
A. Evsei, C. Popp, S. Zurac, L. Nichita, G. Micu, F. Staniceanu
- 055**
Gastrointestinal stromal tumours: Results of molecular testing in Slovenian patients
Zvezdana Dolenc Strazar, Slovenia
D. Glavac
- 056**
Correlation between Her2 expression and clinicopathological features of invasive gastric carcinoma
Georgeta Camelia Cozaru, Romania
M. Aschie, A. Mitroi, G. I. Baltatescu, A. A. Nicolau, I. Poinareanu
- 057**
Gastric cancer: Expression of E-cadherin in the primary tumour and sentinel lymph node
Vadim Baykov, Russia
D. Alexeyev
- 058**
Adenocarcinoma progression in Barrett Oesophagus, association with DNA methylation changes
Alberto Valero Torres, Spain
C. Hörndler, E. Chueca, J. J. Lozano, M. A. Garcia González, M. Strunk, Á. Lanás, B. Roche, N. Gurrea Vidal, N. Torrecilla Idoipe, E. Piazuolo
- 059**
Expression of MMP3 in gastric carcinomas
Leonid Gaganov, Russia
L. Gurevich, I. Kazantseva
- 060**
Synchronous primary carcinomas of different histogenesis in the digestive tract: Report of three cases
Alexandra Oniga, Romania
S. Zurac, E. Gramada, C. Popp, G. Pop, F. Staniceanu
- 061**
Gastrointestinal stromal tumours accompanying other neoplasms
Muge Calik, Turkey
B. Doganavsargil, C. Caliskan, O. Firat, M. Sezak, T. Akalin
- 062**
Leiomyosarcoma of small intestine
Thanikachalam Pasupati Meenakshi, Malaysia

063

Epidemiologic study on HER2 (+) early/ advanced stage gastric cancer: An evaluation on HER2 positivity in gastric and gastroesophageal junction cancers

Sibel Erdamar, Turkey

N. Kepil, A. Dursun, O. Ekinci, O. Sagol, S. Sarioglu, B. Doganavsargil, M. Sezak, F. Ozdener, K. Ustundag

064

Expression of Polo-Like Kinase 1 and Geminin is up-regulated in the squamous-metaplasia-dysplasia-carcinoma sequence and correlates with aneuploidy

Mohammed Adil Butt, United Kingdom

R. J. Haidry, D. Oukrif, J. Dunn, S. Khan, I. Puccio, E. Bloom, M. Banks, M. Rodriguez-Justo, L. Lovat, M. Novelli

065

Replication protein A in gastric cancer: Correlations with conventional proliferation markers and clinicopathological parameters

Hariklia Gakiopoulou, Greece

E. Fourtziola, N. Alexakis, D. Linardoutsos, E. Poulaki, P. Korkolopoulou, E. Patsouris

066

Variability in staining and interpretation in gastric HER2 Immunohistochemistry (IHC): Findings of the UK National External Quality Assessment Service (UK NEQAS ICC & ISH)

Suzanne Parry, United Kingdom

D. Steele, K. Miller, M. Ibrahim

067

Localized amyloidosis and primary gastric MALT lymphoma with Helicobacter pylori infection: A rare association

Wafa Rekik, Tunisia

S. Ben Kahla, A. Zehani, H. Azouz, I. Chelly, K. Riahi, S. Haouet, N. Kchir

068

Submucosal duct extension is universal in flat type oesophageal Squamous Cell Carcinoma (ESCC)

Marnix Jansen, United Kingdom

D. Scholvinck, R. Kushima, S. Sekine, B. Weusten, S. Dawsey, D. Fleischer, S. Meijer, I. Oda, J. Bergman

069

The initiation of intestinal metaplasia in the stomach

Marnix Jansen, United Kingdom

S. McDonald, T. Graham, S. Meijer, S. Sekine, N. Wright

070

Amphicrine gastric carcinoma in a patient with Lynch Syndrome

Filipa Moreno, Portugal

J. Garcia, A. Duarte, M. Santos

071

„A strange look... A lucky look“ – Brunner Glands Hyperplasia: A bad face of a benign entity

Helder Oliveira Coelho, Portugal

R. Barosa, J. Nogueira, J. Neta, R. Loureiro, J. Freitas, M. J. Brito

072

Double reporting of high grade dysplasia in Barrett's oesophagus at Addenbrooke's Hospital, Cambridge

Luiza Moore, United Kingdom

M. O'Donovan

073

Clinical correlations between the immunohistochemical expression of cyclooxygenase 2 (COX-2), clinicopathological factors and survival in patients with gastric cancer

Daniela Lazar, Romania

S. Taban, A. Dema, M. Cornianu, A. Goldis, E. Lazar, I. Sporea

074

Duodenal bulb biopsies in the diagnostic work-up of Coeliac Disease (CD): A feature of early disease

Hilal Ozakinci, Turkey

S. Kus, M. Musayeva, B. Savas, Z. Senturk, A. Ensari

075

Expression patterns of human epidermal growth factor receptor proteins in early gastric cancer

Arez Mohamed, United Kingdom

M. Gandy, A. Butt, V. Sehgal, I. Puccio, R. Hamoudi, R. J. Haidry, M. Novelli, M. Banks, L. Lovat, M. Rodriguez-Justo

- 076**
Positive Immunostaining for TTF-1 in Squamous Cell Carcinomas (SCC) of Oesophagus
Caroline Hughes, United Kingdom
E. Fryer, M. Tripathi, E. Collantes, L. M. Wang
- 077**
p53 interpretation is at least as reproducible as dysplasia diagnosis in Barrett's dysplasia amongst GI and general pathologists
Philip Kaye, United Kingdom
S. Atwal, C. Richards, S. Gill, S. Menon, R. Harrison, K. Rangunath, M. Ilyas
- 078**
Gastrointestinal stromal tumours in single institution in Egypt, 2004–2013
Randa Amin, Egypt
- 079**
Experience of Hospital Universitario Virgen del Rocío of Seville, Spain, in determination of HER2 status in patients with advanced gastric or gastroesophageal carcinoma
Katherine Maria Gallardo Rodriguez, Spain
F. Garcia Machado, D. Castillo Palomino, M. Japon Rodriguez
- 080**
Immunohistochemical expression and sub-cellular localization of Toll-like Receptors 2 (TLR2) in helicobacter pylori gastritis
Eiman Adel Hasby, Egypt
F. Harras, S. Bessa, M. Hanafy Mahmoud
- 081**
Evaluation of Her-2 neu status in gastric adenocarcinoma: A retrospective study of 44 cases
Faten Hammedi, Tunisia
N. Ben Abdeljelil, R. Hadhri, S. Souki, L. Njim, A. Moussa, A. Zakhama
- 082**
Rare but intriguing lesions of gastrointestinal tract: Parasitic infestations
Burcin Pehlivanoglu, Turkey
B. Doganavsargil, M. Sezak, M. Korkmaz
- 083**
Effects of proton pump inhibitors on gastric corpus mucosa
Kamuran Acar, Turkey
B. Doganavsargil, M. Sezak, S. Bor
- 084**
Pathologists show poor reproducibility in differentiating low grade (LGD) from High Grade Dysplasia (HGD) in Barrett's Oesophagus (BO)
Philip Kaye, United Kingdom
S. Atwal, S. Menon, S. Gill, R. Harrison, C. Richards, M. Ilyas, K. Rangunath
- 085**
KISS1 and KISS1R expression in corectal and gastric cancer
George Agrogiannis, Greece
I. Kostakis, A. Vaiopoulos, E. Mylona, G. Kouraklis, M. Koutsilieris, N. Kavantzias, E. Patsouris
- 086**
HER2 status in gastric adenocarcinoma: A possible role of stromal reaction
Gulcicek Ayranci, Turkey
I. Erbarut Seven, C. Ataizi Celikel
- 087**
Histopathological findings in duodenal biopsies of patients with Common Variable Immunodeficiency (CVID)
Basak Doganavsargil, Turkey
B. Pehlivanoglu, M. Sezak, O. Ardeniz
- 088**
Clinicopathologic characteristics of gastric carcinomas with signet ring cell component: Cerrahpasa Medical Faculty experience
Sibel Erdamar, Turkey
B. Mergen, B. Tulu, C. Oba, E. Ozmen
- 089**
Experimental ground for tissue sealing method of the front abdominal wall wound
Ganna Mylovydova, Ukraine
V. Boyko, A. Lelytsia
- 090**
Morphological features of experimental animals stomach mucous coat under the conditions of permanent lighting and corrective effect of melatonin injections
Ganna Mylovydova, Ukraine
G. Gubina-Vakulik, N. Kolousova, A. Lelytsia, S. Sushkov

PS-06	Poster Sessions
Uropathology	
<i>Chairs: Dilek Baydar, Turkey</i>	
<i>Svitlana Bachurska-Yovcheva, Bulgaria</i>	
<i>Dan Berney, United Kingdom</i>	

003

Impact of treatment on the kinetics of the prostatic specific antigen in patients with lesions of chronic prostatitis on the first prostate biopsy: Prospective randomized controlled study

Fethi Bougrine, Tunisia

J. Ghorbel, R. Khiari, I. Msakni, B. Laabidi, N. Ben Rais, A. Bouziani

004

Use of 20 core pattern technique for initial prostate biopsy: Impact on prostatic cancer detection

Fethi Bougrine, Tunisia

I. Msakni, B. Laabidi, N. Ben Rais, A. Bouziani

005

Tubulocystic carcinoma of kidney: A distinct entity with a challenging diagnosis

Gaiane Iakovleva, Canada

G. Yousef, M. Ordon

006

Benign prostate hyperplasia and prostate carcinogenesis after the Chernobyl accident in Ukraine

Alina Romanenko, Ukraine

S. Vozianov, V. Grygorenko, A. Chekalova, A. Yurakh, P. Harkonen

007

Malakoplakia of transplanted kidney: Mimicker of neoplasia

Gaiane Iakovleva, Canada

S. Jothy, V. Iakovlev

008

Diagnosis of prostate ductal adenocarcinoma in needle biopsy

Tatyana Fedorina, Russia

S. Poletaeva

010

Biphasic alveolo-squamoid renal carcinoma (BASRC): Light and immunohistochemical study of 3 cases

Alexandra Corominas Cishek, Spain

M. González, V. Caamaño, E. Andueza, N. Cerda, J. I. López

011

Primary genitourinary lymphomas

Wen-Chih Huang, Taiwan

C.-C. Tsai

012

Comparative morphometric study of the testicles of fetus in antenatal period

Dmitry Kozlov, Russia

K. Bunkov

013

Grading of non-invasive papillary urothelial tumours: Evaluation of the Royal College of Pathologists minimum dataset guidelines

Ian Roberts, United Kingdom

I. Prematilke, C. Griffiths, H. Cui

014

Parameters predicting intratumor heterogeneity in clear cell renal cell carcinoma

Alexandra Corominas Cishek, Spain

R. Guarch, A. Erramuzpe, L. Zaldumbide, N. Cerda, E. Andueza, V. Caamaño, M. González, J. M. Cortés, J. I. López

015

Morphological and immunohistochemical study of clear cell papillary renal cell carcinoma: Study of seven cases

Naoto Kuroda, Japan

016

14-year experience with intraoperative frozen section examination of testicular lesions in a tertiary university center

Patricia Caseiro Silverio, Switzerland

F. Schoofs, C. Iselin, J.-C. Tille

017

Utility of ERG-antibody in diagnosis of high-grade prostate adenocarcinoma in the needle biopsies

Svitlana Bachurska-Yovcheva, Bulgaria

D. Staykov, I. Bakardzhiev, G. Ivanov, V. Belovezhdov

- 018**
Multifocal testicular capillary haemangioma: A case report
Shikha Singhal, United Kingdom
M. D. Thyveetil
- 019**
Pigmented microcystic chromphobe renal cell carcinoma: A pathological study of 4 cases
Atilio Andres Cabrera Cantoni, Argentina
M. J. Labanca, N. Cerda, E. Andueza, M. González, V. Caamaño, A. Corominas Cishek, J. I. López
- 020**
Papillary renal cell carcinoma within a renal oncocytoma: A case report of a rare combined tumour of the kidney
Billur Cosan Sarbay, Turkey
G. Kir, C. S. Topal
- 021**
Kidney tumours: A clinicopathologic study of 54 cases
Ghania Benkhedda, Algeria
H. Rahmani, Y. Lamouti
- 022**
Aggressive and non-aggressive translocation t(6;11) renal cell carcinoma: Comparative study of 6 cases
Kvetoslava Peckova, Czech Republic
P. Martinek, S. Vranic, B. Kokoskova, M. Hora, M. Michal, O. Hes
- 023**
Renal cell carcinoma with leiomyomatous stroma-further immunohistochemical and molecular genetic characteristics of unusual entity
Kvetoslava Peckova, Czech Republic
P. Grossmann, S. Bulimbasic, M. Sperga, M. Hora, M. Michal, O. Hes
- 024**
Urinary tract Perivascular Epithelioid Cell tumour (PEComa): Clinical, histological, and immunohistochemical study of Rheb/mTOR/p70s6k cascade in 9 cases
Niurka Cerda, Spain
M. Planelles, L. Macías, S. Bulimbasic, G. Peiró, A. Robles, V. Caamaño, M. González, M. Michal, O. Hes, J. I. López
- 025**
Histological classification of urothelial lesions chemically-induced in the male rat model
Ana Isabel Faustino-Rocha, Portugal
C. Pinto, H. Vala, R. Ferreira, P. A. Oliveira
- 026**
Implementation of humane endpoints on bladder cancer research
Mónica Catarina Castro Oliveira, Portugal
A. I. Faustino-Rocha, H. Vala, P. A. Oliveira
- 027**
Urothelial carcinoma with myxoid stroma: A pathological study of 3 cases
Atilio Andres Cabrera Cantoni, Argentina
M. J. Labanca, N. Cerda, E. Andueza, V. Caamaño, M. Gonzales, A. Corominas Cishek, J. I. López
- 030**
Optimisation of prostate core biopsy processing: How much impact does it have on histopathological analysis?
Ahmed Ali, United Kingdom
I. Ghebrenegus, A. Coumbe, M. Mohamed
- 031**
The relation between heterogeneity of ERG protein expression and TMPRSS2-ERG gene fusion pattern in prostate cancer
Ja-Hee Suh, Republic of Korea
K.-C. Moon
- 032**
Frequency of morphologic criteria for the diagnosis of prostate adenocarcinoma in 305 consecutive needle biopsies with an emphasis on the location and number of nucleoli
Daniel Athanazio, Brazil
A. Oliveira Cruz, A. L. Santos Santana, A. Carvalho dos Santos
- 033**
Solitary fibrous tumour of prostate: Report of a rare entity
Betül Ünal, Turkey
C. I. Bassorgun, O. Ipekci, F. Celik, M. A. Ciftcioglu

034

Micro RNA 100, 145 and 373 in prostate cancer: From gene regulation to apoptosis
Alexandre Iscaife, Brazil

D. R. Morais, S. T. Reis, N. I. Viana, B. Katz, C. Moura, N. Dip, M. Sraugi, K. R. Moreira Leite

035

Nuclear parameters and ERG status in the carcinoma of the prostate
Krzysztof Okon, Poland

G. Dyduch, M. Bialas, K. Kaczmarczyk, K. Ciesielska, T. Szopinski, P. Chlosta

036

The expression of the transcriptional factor COUP-TFII correlates with increased lymphangiogenesis and lymph node metastasis in prostate adenocarcinoma
Ioannis Lilis, Greece

H. Papadaki, V. Bravou, K. Gyftopoulos

037

Altered expression of markers of epithelial-to-mesenchymal transition at the leading edge of locally invasive prostate cancers

Clare Verrill, United Kingdom

C. McKee, L. Cerundolo, F. Hamdy, R. Bryant

038

A unique case of primary Neuroendocrine Tumour (NET) of the urinary bladder with the presence of in situ neuroendocrine component

Georgia Mitropoulou, Greece

D. Papagiannopoulou, I. Kasselaki, D. Petsis, G.-P. Vecchini, I. Iakovidou

039

Cyclooxygenase-2 expression in prostate carcinoma

Alis Dema, Romania

S. Taban, A. Borda, M. Cornianu, A. Muresan, D. Herman, D. Anderco, A. Loghin, R. Cornea, C. Lezureanu

040

Prostate lymphangioliomatosis: A real entity or an illusion?

Alis Dema, Romania

R. Minciu, A. Borda, D. Anderco, A. Loghin, S. Taban

041

Alpha-Fetoprotein expression on melanoma involving the testis: A case report
Margarida Ferreira, Portugal

M. Cruz, S. Carvalho, A. I. Silva, M. Teixeira, F. Pardal

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Umit Bayol, Turkey

M. Uncel, T. Karadeniz, Z. Yildirim, F. Zorlu, A. Özgüzer

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Umit Bayol, Turkey

M. Uncel, U. Kucuk, C. Yildiz Akdeniz, F. Zorlu, S. Isoglu, Z. Yildirim

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Young-Hoon Kim, Republic of Korea

K.-C. Moon

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Cumhur Selçuk Topal, Turkey

G. Kir, B. C. Sarbay, M. I. Tosun

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Tihana Dzombeta, Croatia

B. Kruslin

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Nuria Juanpere, Spain

J. A. Merino, M. Lorenzo, L. Agell,

J. A. Lorente, S. Hernández, R. Albero,

I. Vázquez, L. Fumadó, S. Serrano, J. Lloreta

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The prognostic significance of differentiation and necrosis in invasive urothelial carcinomas

Ulku Kucuk, Turkey

E. E. Pala, E. Cakir, O. Sezer, U. Bayol,

R. T. Divrik, O. Cakmak

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Maria López Macías, Spain

A. Rubio Fernandez, W. Toro Zambrano, J. J. Fernández de Mera, A. Hernández Amate, A. M. Campos de Orellana, I. Catalina Fernández, M. Díaz Delgado, J. Sáenz de Santamaría, A. Rubio Fernandez, M. López Macías

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Somatostatin receptor expression including type 2A in small cell carcinoma of the bladder: A multicenter study of Urooncology Society, Turkey

Nalan Nese, Turkey

B. Sarsik Kumbaraci, D. Ertoy Baydar, I. Kilicaslan, A. Akder Sari, S. Sen, I. Isik Gonul, D. Kankaya, Members of Urooncology Society, Turkey, K. Yorukoglu

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Mixed epithelial-stromal kidney tumours: Report of a case and revision of fourteen years from archives of the Hospital Clinic of Barcelona

Laura Herrero, Spain

C. Montironi, I. Aldecoa, J. de la Oliva, C. Nicolau, M. Musquera, C. Mallofré

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Marco Ferreira, Portugal

E. Gavin, C. Matos, A. Alves, G. Gasparinho

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Akrivi Kostopoulou, Greece

T. Zogka, E. Minaidou, E. Tsiliaka, E. Kyrodinou, A. Roumelioti, T. Chorefakti, E. Papalioti

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PTEN loss and ERG expression in 58 patients with prostate cancer: Immunohistochemical evaluation and correlation with Gleason score, serum PSA levels, tumour stage and surgical margins

Akrivi Kostopoulou, Greece

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Nikolaos Chaleplidis, Greece

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Radia Khedaoui, Spain

B. Encabo, J. C. Tardío

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Connie Ferrara, Spain

E. Sola, A. García, K. Ahmed, M. Martín, C. López, I. Peligros

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Klaus Aumayr, Austria

S. Shariat, T. Klatte, G. Locker, S. Sevcenco, B. Neudert, P. Birner, M. Susani, A. Haitel

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Umit Bayol, Turkey

E. Usturali Keskin, O. Sezer, F. Zorlu, M. Yoldas, S. Isoglu

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Nadine Gaisa, Germany

A. Fischbach, A. Rogler, R. Erber, R. Stoehr, R. Poulosom, B.-S. Schneevoigt, S. Hauke, A. Hartmann, J. Veeck, R. Knuechel

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Rahmi Gokhan Ekin, Turkey

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Helen Trichia, Greece

M. Puglisi, G. Galanopoulos, D. Papagiannopoulou, D. Petsis, G.-P. Vecchini

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Levente Kuthi, Hungary

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Khadija Bellil, Tunisia

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M. Néji, W. Ajouli, A. Dhaoui, R. Boulma, H. Khouni, D. Ben Ghachem

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SLC45A3-ERG rearrangement is a marker of progression within the group of TMPRSS2-ERG rearranged tumours of the prostate

Silvia Hernández, Spain

A. Font, N. Juanpere, S. De Muda, L. Agell, M. Lorenzo, S. Serrano, J. Lloreta

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Five gene signature in urine after prostatic massage for prostate cancer screening

Pedro Luis Fernandez, Spain

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Pio Zeppa, Italy

A. D'Antonio, D. Memoli, A. Caleo

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Michelle Downes, Canada

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K. Miller, N. Afzal, T. Thomas, J. Mikel, M. Aseem, J. Halsall, P. Harris, S. Hansford, M. Kirchmair, C. D'Arrigo

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P. M. Luigi Chetta, M. G. Cangì, F. Invernizzi, G. Magliacane, R. Lucianò, M. Freschi, C. Doglioni

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Vassilis Samaras, Greece

F. Daglis, C. Poullou, K. Dimitriou, P. Brotzakis, K. Diamantopoulou

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Dermatopathology

Chairs: Thomas Brenn, United Kingdom

Pedram Gerami, USA

Nigel Kirkham, United Kingdom

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Expressions of p63 or/and its isoform, p40, are not correlated with the prognosis of Japanese and British patients with Merkel cell carcinoma

Michiko Matsushita, Japan

S. Kuwamoto, D. Nonaka, T. Iwasaki,

K. Nagata, I. Murakami, M. Kato,

Y. Kitamura, K. Hayashi

003

Comparative analysis of B cell-related marker and immunoglobulin expressions between MCPyV-positive and MCPyV-negative Merkel cell carcinomas

Kazuhiko Hayashi, Japan

D. Nonaka, M. Matsushita, K. Takata,

T. Iwasaki, S. Kuwamoto, M. Kato,

K. Nagata, Y. Kitamura, T. Yoshino,

I. Murakami

004

Merkel cell carcinoma recurrent: A case report

Leila Beddar, Algeria

F. Benhadad, F. Hamaizia, Y. Boulekaz,

Z. Tebbi, K. Merghem

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Effects of intense pulsed light on skin carcinogenesis

Ana Isabel Faustino-Rocha, Portugal

A. Gama, D. Rodrigues, B. Colaço, H. Vala,

M. J. Pires, P. A. Oliveira

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A case report of isolated reactive angioendotheliomatosis

Marc Rassy, Lebanon

G. Abadjian

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Primary extramammary Paget's Disease: Report of two cases

Anastasia Konstantinova, Russia

K. Shelekhova

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Monday, 1 Sept

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Is Spitz nevus still a challenge for pathologists?

Joanna Lakomy, Poland

*A. Zawrocki, B. Wasag, A. Matyskiel,
J. Limon, W. Biernat*

009

Intravascular large B-cell lymphoma in a 65-year-old woman: Case report diagnosed through skin biopsy

Tatyana Pirdopska, Bulgaria

I. Terziev, P. Troianova, B. Vladimirov

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Direct immunofluorescence in dermatopathology: Audit of local guidelines in a tertiary centre

Duaa Saeed, United Kingdom

K. Amarasinghe, L. Ffolkes

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Ali Fuat Cicek, Turkey

A. Aykan, M. Demiriz, S. Ozturk, A. K. Yapici

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Lymphomatoid papulosis: A rare lymphoproliferative disease with new variant simulating aggressive lymphomas

Alia Zehani-Kassar, Tunisia

*A. Khadhar, I. Chelly, H. Azouz, I. Zaraa,
S. Haouet, N. Kchir*

013

Buschke-Loewenstein disease in a 27 year old male

Oana Maria Patrascu, Romania

M. Sajin, A. Dumitru, O. C. Ciornenchi, A. Calu, O. Simionescu, M. Costache

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Granuloma faciale: A diagnostic challenge requiring correlation of the clinical and histological data

Agota Ilyes, Romania

D. Dorobantu, S. Mocan, D. Milutin

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Spindle cell lipoma, a rare variant of lipomas: Case report

Mariana Costache, Romania

M. Sajin, O. Patrascu

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Grzegorz Dyduch, Poland

J. Szpor, M. Bialas, S. Demczuk, K. Okon

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Immunohistochemical detection of BRAFV600E mutation in patients with metastatic melanoma and correlation with molecular methods

Akrivi Kostopoulou, Greece

*A. Dimitriadi, S. Pappa, E. Kyrodimou,
D. Theodosiou, H. Gogas, D. Tsoutsos,
T. Choreftaki, E. Papalioti*

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Lymph node and tumoural melanosis: Report of two cases and literature review

George Koutsonikas, Greece

*E. Souka, A. Dimitriadi, A. Kostopoulou,
T. Choreftaki, K. Frangia, E. Papalioti*

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Primary cutaneous sweat gland tumours: 7 cases of rare adnexal skin tumours

Alexandra Corominas Cishek, Spain

*N. Cerda Hernandez, M. Gonzalez Vadillo,
V. Caamaño Villaverde, E. Andueza Otsoa,
O. Guergue, J. L. Díaz Ramón, V. Velazco Benito, M. J. Labanca*

020

Cutaneous metastasis of chordoma

María Cámara, Spain

M. Alonso, M. C. Garrido, J. L. Rodriguez Peralto

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Lupus miliaris disseminatus faciei: Case report

Anna Wasaznik-Jedras, Poland

*M. Kolos, A. Nasierowska-Guttmejer,
M. Slowinska*

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Diffuse dermal angiomatosis of the breast, a rare but distinct pathological entity

Najla Ben-Ghashir, United Kingdom

A. Bakshi, R. Azurdia, E. Pang, T. Brenn

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B-cell cutaneous lymphoid hyperplasia (B-cell pseudolymphoma) related to vaccination: Study of five cases

Gloria Pérez-Esteve, Spain

*F. Climent, M. Varela, R. Bosch, C. Muniesa,
E. Condom, O. Servitje*

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Daniel Bjasch, Switzerland
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Alexander Iliadis, Greece
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Emilia Minaidou, Greece

E. Kyrodimou, A. Kostopoulou, A. Kritharis, K. Frangia, E. Papalioti

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Cutaneous T cell pseudolymphoma associated with molluscum contagiosum

Anastasia Dimitriadi, Greece

E. Minaidou, N. Chaleplidis, G. Kakiopoulos, T. Choreftaki, E. Papalioti

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Grade of keratinocytic intraepithelial neoplasia in actinic keratosis and the risk of developing invasive Squamous Cell Carcinoma (SCC)

Sabina Zurac, Romania

C. Popp, M. Radu Busca, G. Pop, R. Andrei, V. Mageriu, I. Velicu, L. Nichita, L. Sticlaru, C. Salavastru, F. Staniceanu

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Squamous Cell Carcinoma (SCC) and anaplastic large-cell lymphoma in a collision tumour of the skin

Sabina Zurac, Romania

R. Andrei, R. Chirculescu, A. Birceanu, S. S. Gheorghita, S. Iacob, I. Marinescu, F. Staniceanu

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A histopathological evaluation of patterns of alopecia in a large UK centre

Marium Khan, United Kingdom

M. S. Gill, K. Kulkarni, I. Leach

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Histological features approach of trichoblastic carcinomas: A report of four cases and review of the literature

Nabila Moulai, Algeria

W. Ouahioune

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Keratoacanthoma-like Squamous Cell Carcinoma (SCC) arising in nevus sebaceous

Sergiu Sebastian Gheorghita, Romania

E. Gramada, R. Andrei, G. Micu, A. Oniga, C. Socoliuc, F. Staniceanu

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Apocrine gland cyst with dermatofibroma-like stroma

Renata Dias, Portugal

F. Moreno, A. Duarte

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The influence of aids in aging skin

Renato Rios Câmara, Brazil

G. K. N.A. Ribeiro, A. C. S. da Silva, L. Santos Ramalho, L. Ferreira Oliveira, M. L. da Fonseca Ferraz, V. d. Paula Antunes Teixeira, C. Lourencini Cavellani

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EMA positivity in Non-Schwannian Granular Cell Tumour of the skin: A potential diagnostic pitfall: Case report

Giuseppe Palumbieri, Italy

PS-08

Poster Sessions

Paediatric and Perinatal Pathology

Chairs: Jens Stahlschmidt, United Kingdom

Luiz Cesar Peres, United Kingdom

Jane Dahlstrom, Australia

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Reducing the population genomic load of heterozygous deleterious mutations

Alexis Collins, United Kingdom

G. Long, A. Armstrong, J. Morris

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The genomic load of heterozygous deleterious mutations: Relevance to fetal, infant and childhood death

Grace Long, United Kingdom

A. Armstrong, A. Collins, J. Morris

005

The male excess of fetal, infant and childhood deaths: A possible role for X linked deleterious mutations

Alice Armstrong, United Kingdom

A. Collins, G. Long, J. Morris

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Intrauterine fetal death in advanced pregnancy caused by cytomegalovirus infection

Ana Belen Roche, Spain

M. Yus, D. Rosero, E. Mejia, M. Alastuey, N. Torrecilla, A. Valero, S. Simon

- 007**
Case report: Identical twins with Congenital Abnormal Myelopoiesis/Leukaemia
Aoife McCarthy, Ireland
E. Doyle, A. Green, M. Cotter
- 008**
ICAM-1 is upregulated on immune cells in placental villitis
Erika Egal, Brazil
F. V. Mariano, V. A. Montalli, M. H. Blotta, A. Altemani
- 011**
Renal cell carcinomas in pediatric population: A comprehensive molecular profiling of 7 cases
Marina Kos, Croatia
S. Vranic, S. Djuricic, O. Hes, G. Basu, Z. Gatalica
- 012**
Morphological features of the hepatic and biliary system of fetuses from mothers with complicated pregnancy
Iryna Sorokina, Ukraine
E. Procenko, S. Sherstuk, T. Ospanova, I. Korneyko
- 014**
Maternal infections as a factor leading to a small birth-weight infant
Iryna Sorokina, Ukraine
V. Markovsky, M. Myroshnychenko, O. Pliten, T. Ospanova, D. Sorokin
- 015**
A case report of twin reversed arterial perfusion syndrome based on autopsy examination in pregnancy without prior prenatal diagnosis
Martyna Trzeszcz, Poland
M. Mazurec, M. Jelen
- 016**
Sudden cardiac death in a normally developed male infant: An atypical presentation of Kawasaki Disease
Victoria Bryant, United Kingdom
S. George
- 017**
Analysis of the bone tumours in children
Dmitry Rogozhin, Russia
I. Boulytcheva, N. Kushlinskiy, A. Talalaev, D. Konovalov, A. Ektova, V. Roshin, D. Abramov, A. Mitrofanova
- 018**
Placental findings in cases of adolescent pregnancy, complicated with iron deficiency anemia
Olga Reshetnikova, Ukraine
M. Melnikova
- 019**
Placental remodeling in cases of maternal congenital heart disease
Olga Reshetnikova, Ukraine
L. Rudiuk
- 020**
Pediatric genitourinary tumours: A clinicopathologic study of a series of 24 cases
Raja Jouini, Tunisia
L. Bouhajja, W. Koubaa Mahjoub, H. Henchiri, H. Bouthour, M. Bel Haj Salah, O. Khayat, E. Ben Brahim, A. Chadli Debbiche
- 021**
Autopsy of an infrequent fetal circulation: Congenital absence of the ductus venosus
Santiago Ortiz, Portugal
A. Costa e Silva, A. Melo, A. B. Sousa
- 022**
Lissencephaly: A report of two autopsy cases
Yi-Kyeong Chun, Republic of Korea
H.-S. Kim, H.-S. Jeong, S.-R. Hong
- 023**
Ascariasis: An autopsy report in Brazil
Juliana Melo, Brazil
F. Timbó Albuquerque, L. Belizarte Pontes Pereira, G. Alencar de Sousa, D. Nunes Oliveira
- 024**
„Delayed Villous Maturation“ in placental reporting: Concordance amongst consultant paediatric pathologists at a single specialist centre
Alia Nasir, United Kingdom
M. Al-Adnani, A. Marnerides, S. George, M. Weber
- 025**
A retrospective audit of products of conception at the Maidstone and Tunbridge Wells NHS Trust Histopathology Department over a twelve month period
Alia Nasir, United Kingdom
G. Rushton

026

A fatal case of Langerhans cell histiocytosis in a 5 month infant

Pedro Luis, Portugal

A. Alves, E. Vitorino, A. Ferrão

027

Fetal kidney and bladder agenesis: A rare case

Susan Foreid, Portugal

D. Antunes, J. Correia, R. Fernandes

028

Congenital cytomegalovirus infection: An autopsy case

Ebru Sebnem Ayva, Turkey

H. Akkaya, B. H. Özdemir

029

Pulmonary Interstitial Glycogenosis (PIG): A developmental disorder?

Alba Hernandez Gallego, Spain

L. Serrano Munné, S. Roca, I. Ojanguren

030

Epithelial Wilms Tumours (nephroblastoma) in the SFCE/SIOP2001 protocol: Clinical, pathological and molecular analysis

Marie-Laure Baranne, France

L. Dainese, B. Ribault, A. Blaise, S. Boudjemaa, Y. Le Bouc, S. Chantot Bastaraud, C. Bergeron, A. Vershuur, F. P. and Pathologic Group, A. Coulomb L'Hermine

031

New pathomorphological approaches to study of appendicitis in children

Tatyana Pavlova, Russia

A. Lysov, A. Nesterov, I. Bashuk

032

Rare congenital pulmonary malformation with diagnostic challenging: Congenital Pulmonary Lymphangiectasia, report of four autopsy cases

Havva Serap Toru, Turkey

C. Y. Sanhal, G. Tasova Yilmaz, I. H. Ozbudak, I. Mendilcioglu, G. Özbilim

033

Diagnostic pitfall for placenta: Placental mesenchymal dysplasia

Havva Serap Toru, Turkey

E. Cobankent Aytekin, C. Y. Sanhal, S. Yakut, Z. Cetin, I. Mendilcioglu, H. E. Pestereli

034

Embryonal rhabdomyosarcoma of the urachus in a child with Costello Syndrome

Jennifer Costa, Portugal

H. Barroca

035

The phenotypic diversity of caudal dysplasia: Necropsy study of two fetuses

Ana Luis, Portugal

L. Costa, N. Botelho, C. Bartosch, O. Brandão

036

Holoprosencephaly and associated anomalies in perinatal autopsy

Anca Mitroi, Romania

M. Aschie, D. Capatina, I. Poinareanu, G. C. Cozaru

037

Potter Sequence: Autosomal Recessive Polycystic Kidney Disease (ARPKD)

Patricia Sota, Spain

C. B. Marta, G. Muñoz Gonzalez, E. Aurenzanz Clemente, T. Castiella Muruzabal, P. Ventura Faci, E. Mejía Urbáez, A. Valero Torres

038

Mesomelic dysplasia mimicking Robert's Syndrome

Havva Serap Toru, Turkey

B. Guzel Nur, C. Y. Sanhal, E. Ayik, S. Yakut, Z. Cetin, N. Semerci, E. Mihci

039

Adnexal torsion in pediatric female population: Trousseau Hospital experience

Sabah Boudjemaa, France

M.-L. Baranne, L. Dainese, R. Jourjon, H. Ducou Le Pointe, M. Larroquet, A. Coulomb

040

Siamese thoracopagus twins: An autopsy report

Juliana Melo, Brazil

L. Martins Menezse, D. Nunes de Melo Braga, D. Nunes Oliveira, N. Martins Menezes, B. Pinheiro Aquino, M. Rêgo Mota da Rocha Filho, D. Araújo Andrade, A. Cavalcante Brasil, G. Alencar de Sousa, A. L. Florêncio de Góis

041

Bilateral renal agenesis associated with left lung agenesis, cleft-lip, hydrocephalus and placental malformation: Is it on a spectrum of the so-called Potter's Syndrome?

Havva Serap Toru, Turkey

C. Y. Sanhal, G. Tasova Yilmaz, S. Yakut, Z. Cetin

042

Hemangioma of the umbilical cord: A report of two cases with distinct outcomes and review of the literature

Liliana Santos, Portugal

C. Bartosch, A. Ferreira, U. Ramos, O. Brandão

043

Factors that hamper the correlation between histopathological diagnosis and cytogenetic findings in early spontaneous abortions

Xiaogang Wen, Portugal

T. Maia, L. Costa, N. Botelho, M. Rodrigues, E. Rios, S. Dória, C. Bartosch, O. Brandão

044

Antenatal diagnosed Rhabdoid tumour of kidney

Wafa Koubaa Mahjoub, Tunisia

R. Juini, R. Ben Abdallah, H. Henchiri, M. Bel Haj Salah, O. Khayat, E. Ben Brahim, A. Chadli Debbiche

045

Insulin like growth factor 1 and Growth hormone expression in embryonic and fetal period

George Agrogiannis, Greece

E. Patsouris, A. Konstantinidou

046

Adrenocortical tumour: Report of a pediatric presentation

Nihed Abdessayed, Tunisia

R. Jouini, W. Koobaa, E. Ben Brahim, M. Bel Haj Salah, A. Chadli Debbiche

PS-09

Poster Sessions

Endocrine Pathology

Chairs: Anne Couvelard, France

Paul Komminoth, Switzerland

Tu Vinh Luong, United Kingdom

001

Expression of PTEN, pERK and pAKT in anaplastic thyroid carcinoma

Zorka Milovanovic, Serbia

Z. Milosevic, J. Stojsic, M. Pesic, T. Stankovic, J. Dinic, R. Dzodic, N. Tanic, J. Bankovic

002

Poorly differentiated thyroid carcinoma with gross internal jugular vein invasion and multiple lung metastasis

Yong-Moon Lee, Republic of Korea

J.-H. Park, J.-J. Choi, K.-S. Bae, S. J. Kang

003

Exceptional association: Myelolipoma and primary hydatid cyst of the adrenal gland in a patient with peritoneal tuberculosis

Ghania Benkhedda, Algeria

I. Djadja, F. Z. Belharrat, Y. Lamouti

004

Neuroendocrine tumours of the stomach

Nikolay Karnaukhov, Russia

005

TRAbs production induced by Epstein-Barr virus reactivation in cultured-PBMCs from Graves' disease patients and healthy controls

Keiko Nagata, Japan

Y. Nakayama, K. Higaki, H. Miyauchi,

M. Matsushita, S. Kuwamoto, M. Kato,

I. Murakami, T. Iwasaki, H. Kimura, K. Hayashi

006

Correlation between her-2 oncoprotein expression and some prognostic factors in papillary thyroid carcinoma

Mohammadreza Jalali Nadoushan, Iran

S. Rabiee

007

Increased lymphangiogenesis in IgG4-related thyroid disease (Riedel thyroiditis)

José Cameselle Teijeiro, Spain

M. J. Ladra, I. Abdulkader, C. Eloy, P. Soares,

F. Barreiro Morandeira, M. Sobrinho Simões,

A. Beiras Iglesias

008

Prediction of malignancy and distribution of primary diagnoses by thyroid fine needle aspiration cytology

*Olena Dotsenko, United Kingdom
T. Stephenson*

010

Mixed thymic and parathyroid cyst in the neck

*Somaia Elsheikh, United Kingdom
P. Kaye, M. Khan*

011

Clinico-pathologic study of 11 ACTH-secreting pancreatic neoplasms associated with Cushing's Syndrome

*Stefano La Rosa, Italy
R. Maragliano, L. Albarello, A. Vanoli,
M. Milione, O. Basturk, D. S. Klimstra,
C. Capella, A. Scarpa, F. Sessa*

012

Primary sclerosing mucoepidermoid carcinoma with eosinophilia of thyroid gland

*Liliya Selivanova, Russia
A. Tertychnyy*

013

Multifocal sclerosing thyroiditis: Morphological, immunohistochemical and molecular study of three cases

*José Cameselle Teijeiro, Spain
K. Hernández Carrillo, C. Eloy, M. Sánchez
Ares, C. Arce Fricke, I. Abdulkader,
M. Sobrinho Simões*

014

Dyshormonogenetic multinodular goiter: Clinicopathologic study of two cases

*Delia Gabriela Ciobanu Apostol, Romania
C. Andriescu, L. Lozneau, A. Grigorovici,
R. Danila, L. Ionescu, V. Mogos, C. Vulopoi*

015

Review of our patients with papillary microcarcinoma detected incidentally in thyroidectomy materials

*Ebru Demiralay, Turkey
H. Y. Bircan, S. Yildiz*

016

Breast metastasis as first clinical manifestation of ileal neuroendocrine tumour: Challenging diagnosis with relevant clinical implications

*Stefano La Rosa, Italy
S. Casnedi, R. Maragliano, G. Goyault,
J.-C. Weber, B. Louis, E. Schlund, F. Sessa*

017

Triphasic medullary thyroid carcinoma: A hitherto undescribed morphological pattern

*Patrick Shenjere, United Kingdom
D. Bisset, L. Menasce*

018

Correlation of Ki67 immunoeexpression and overall and disease-free survival in 26 pancreatic neuroendocrine tumours

*Alejandro Rubio Fernandez, Spain
M. López Macías, W. Toro Zambrano,
M. Díaz Delgado, J. J. Fernández de Mera,
A. Hernández Amate, A. M. Campos de
Orellana, I. Catalina Fernández, J. Sáenz de
Santamaría*

019

Thyroid sporadic goiter with adult bone metaplasia

*Adriana Handra-Luca, France
M. Bendib, P. Anagnostis*

020

Oncocytic thyroid tumours: About 32 cases

*Heifa Kamoun Azouz, Tunisia
A. Khadhar, A. Zheni, I. Chelly, S. Haouet,
N. Kchir*

021

Immunohistochemical features of macrofollicular variant of papillary thyroid carcinoma: Is NF-kappaB useful in the differential diagnosis?

*Ayse Gül Gülay, Turkey
P. Temiz*

022

Somatostatin receptor PET-CT in the detection of neuroendocrine tumour of the pancreas: Radiologic-pathologic correlation of two cases

*Vanderlei Segatelli, Brazil
E. Christie de Oliveira, L. Y. Itaya Yamaga,
A. Luiz de Vasconcellos Macedo*

- 023**
An exceptional nodule in the thyroid gland
Santiago Ortiz, Portugal
F. Tortosa, T. Pereira, M. Mendes de Almeida
- 024**
Histopathological classification of pituitary tumours and lesions: The last 10 years in the Reference Center in Portugal
Santiago Ortiz, Portugal
F. Tortosa
- 025**
Evaluation of micronuclei and nuclear buds with emerin Immunohistochemistry (IHC) in well differentiated epithelial lesions of Thyroid
Ipek Coban, Turkey
G. Bulbul Dogusoy, T. D. Kokenek Unal, A. Erdogan Cakir, E. Karakilic, N. Bassullu, N. Akdur, F. Kusku Cabuk
- 026**
Clinico-pathologic study of goblet cell carcinoid of the appendix
Daisuke Nonaka, United Kingdom
I. Borghol, P. Fulford, P. Bishop, B. Chakrabarty
- 027**
Recurrent thyroid carcinomas have less intratumoural microvessels and more peritumoural lymphatic vasculature
Ivana Kholová, Finland
T. Hakala, J. Sand, H. Huhtala, R. Leinonen, P. Kellokumpu-Lehtinen
- 028**
Mismatch repair deficient pancreatic neuroendocrine tumour with ductulo-insular complexes and peliosis of the nontumourous islets in a patient with Lynch Syndrome
Ozgur Mete, Canada
S. Hafezi-Bakhtiari, A. Pollett, S. Gallinger
- 029**
Severity and extend of hemorrhagic changes in tumours of adrenal medulla (pheochromocytoma) depends on the type of surgical excision technique
Magdalena Bialas, Poland
G. Dyduch, J. Dudala, M. Lankosz, A. Budzynski, K. Okon
- 030**
Identification of microRNAs differentially expressed in lung carcinoid subtypes and progression
Ida Rapa, Italy
A. Votta, B. Felice, L. Righi, J. Giorcelli, A. Scarpa, E.-J. Speel, G. V. Scagliotti, M. Papotti, M. Volante
- 031**
Macrofollicular variant of Papillary Thyroid Carcinoma with Hashimoto Thyroiditis: A case report
Houria Belkralladi, Algeria
F. Kermas, B. Bouzouira, A. Tou
- 032**
Well-differentiated pancreatic neuroendocrine tumours: A single-institution experience
Luis Pérez Casanova, Spain
T. Serrano, C. Navas, R. Salazar, C. Villabona, C. Valls, J. Fabregat, E. Condom
- 033**
One Step Nucleic Acid Amplification (OSNA) assay to evaluate lymph node status in papillary thyroid carcinoma
Carmela Iglesias Felip, Spain
J. Temprana Salvador, O. Gonzalez, C. Zafon, A. Garcia-Burillo, E. Caubet, X. Serres, J. Castell, S. Ramon y Cajal
- 034**
Immunofluorescence analysis of P53-binding protein 1 (53BP1) in thyroid follicular tumours: Possibility for preoperative diagnosis
Ryota Otsubo, Japan
K. Matsuda, S. Miura, H. Shindo, M. Hirokawa, A. Miyauchi, T. Nagayasu, M. Nakashima
- 035**
Anaplastic transformation of papillary thyroid carcinoma in late extrathyroidal metastasis
Ji-Yun Jeong, Republic of Korea
J.-Y. Park, T.-I. Park
- 036**
Squamous cell metaplasia of the thyroid gland: Report of 2 cases
Nouha Ba, Tunisia
R. Hadhri, F. Hammedi, L. Njim, A. Moussa, A. Zakhama

037

Immunohistochemical expression of BRAF V600E mutation in thyroid lesions*Efi Kyrodinou, Greece**G. Koutsonikas, A. Kostopoulou, E. Minaidou, L. Papanastasiou, D. Theodosiou, T. Choreftaki*

038

One Step Nucleic Acid Amplification (OSNA) for lymph node assessment in papillary thyroid carcinoma: Preliminary study*Jordi Temprana Salvador, Spain**C. Zafon, O. Gonzalez, J. Castellví, J. Camacho, S. Díaz, A. Garcia-Burillo, E. Caubet, R. Vilallonga, S. Ramon y Cajal, C. Iglesias*

039

Comparative study of macroscopic examination, cytology and histology in the diagnosis of thyroid cancer: A review of 210 cases*Besma Laabidi, Tunisia**W. Ajouli, F. Ben Abdallah, I. Msakni, N. Mansouri, M. Yahia, F. Bougrine, A. Bouziani*

040

Neuroendocrine carcinoma associated with full spectrum endocrine proliferations in a primary retroperitoneal mucinous adenocarcinoma*Anna Pesci, Italy**P. Castelli, G. Bogina, L. Bortesi, M. Ceccaroni, M. Scioscia, F. Bruni, G. Zamboni*

041

brafv600e mutational status of papillary thyroid carcinomas in Turkish population and its prognostic significance*Guzide Ayse Ocak, Turkey**H. S. Toru, G. B. Cansu, M. Ozcan, M. Turkey, C. Arici, I. E. Gurer, M. K. Balci*

042

Thyroid pathology findings in patients with PTEN-hamartoma tumour syndrome*José Cameselle Teijeiro, Spain**J. M. Cabezas Agricola, R. M. Reyes-Santías, N. Alfonsín Barreiro, I. Abdulkader, F. Casanueva, A. Vega Gliemmo*

043

Calcitonin and parathyroid hormone co-expression in a case of parathyroid carcinoma*Shamial Mangray, USA**D. Treaba, R. DeLellis, E. Yakirevich*

045

Parathyroid carcinoma: A difficult histological diagnosis report of two cases*Manel Mellouli, Tunisia**N. Gouiaa, R. Kallel, S. Charfi, I. Bahri, I. Achour, M. Triki, S. Makni, T. Boudawara*

046

Multiple adrenal ganglioneuromas: A case report*Rita S. S. Oliveira, Portugal**R. de Mora Féria, A. Costa Braga, R. Theias Manso, S. Loureiro dos Santos*

047

Adrenal myelolipoma: Report of five cases*Saadia Makni, Tunisia**L. Ayadi, F. Gargouri, M. Mellouli, S. Charfi, S. Makni, N. Mhiri, T. Boudawara*

048

Radiological and cytological assessment of thyroid nodules*Muhammad Shafiq Gill, United Kingdom**I. Au-Yong, M. Khan*

049

Plasma cell granuloma of the thyroid: A rare diagnosis*Francisca Costa, Portugal**A. Coelho, A. Duarte, J. R. Vizcaino*

050

The utility of frozen section evaluation for follicular thyroid lesions: The Tunisian experience*Salsabil Attafi, Tunisia**L. Charfi, R. Doghri, I. Abbes, N. Boujelbène, M. Driss, R. Sellami Dhoub, S. Sassi, K. Mrad*

051

Encapsulated mixed medullary-follicular carcinoma coexisting with a papillary microcarcinoma in the same thyroid lobe*Jose Garcia, Portugal**R. Sampaio, F. Moreno, A. Duarte*

052

Diffuse sclerosing variant of papillary thyroid carcinoma in a patient with Graves Disease

Ana Galaghar, Portugal

L. P. Afonso, R. Celestino, C. Eloy

053

Pitfalls in genetic analysis of Pheochromocytomas/Paragangliomas: A case report

Raffaella Santi, Italy

L. Canu, E. Rapizzi, T. Ercolino, M. Mannelli, G. Nesi

054

Two exceptional cases of parathyroid related hypercalcemia

Deepa Jacob, United Kingdom

B. Mathew

055

Intergenerational pancreatic effects in F1 and F2 mice offspring from pre-gestational maternal obesity

Vanessa Souza-Mello, Brazil

F. Graus-Nunes, D. Magliano, A. Penna de Carvalho, E. Frantz, C. Mandarin de Lacerda

▶ Tuesday, 2 September 2014

PS-10 Poster Sessions

Digestive Diseases Pathology II: Lower gastrointestinal tract

Chairs: Cord Langner, Austria

Magali Svrcek, France

Manuel Rodriguez-Justo, United Kingdom

001

Detection of Cytomegalovirus by immunohistochemistry in complicated chronic inflammatory bowel disease

Issam Msakni, Tunisia

A. Ben Chaabane, B. Laabidi, W. Ajouli, F. Bougrine, A. Bouziani

002

MSH-2 antibody in the diagnosis of Hereditary non Polyposis Colorectal Cancer (HNPCC)

Issam Msakni, Tunisia

W. Ajouli, B. Laabidi, A. Ben Chaabane, F. Bougrine, A. Bouziani

003

A survey of reporting of colorectal cancer in Scotland: Compliance with guidelines and effect of proforma reporting

Yvonne Woods, United Kingdom

S. Mukhtar, P. McClements, J. Lang, R. Steele, F. Carey

004

Assessment of extramural vascular invasion in colorectal cancer

David McClelland, United Kingdom

G. Murray

005

The pathological features of screen detected colon cancers

David McClelland, United Kingdom

G. Murray

006

CYP26B1 is a prognostic biomarker of colorectal cancer

Graeme Murray, United Kingdom

G. Brown, B. Cash, A. Alnabulsi

PS-09
PS-10

Monday, 1 Sept

Tuesday, 2 Sept

009

Does further fixation of colorectal cancer specimens find additional and significant lymph nodes?

*Joanne Horne, United Kingdom
N. Carr, I. Ryder, B. Green*

010

Correlation between high microvessel density and presence lymph node metastases in colorectal carcinomas

*Elena Koshyk, Ukraine
R. Ishchenko*

011

The experience of immunohistochemical detection MMR proteins expression in colorectal carcinomas

Elena Koshyk, Ukraine

012

Morphological features of serrated colorectal adenocarcinoma

*Richard Colling, United Kingdom
E. Fryer, E. Collantes*

013

Colon cancer with prominent granulomatous inflammatory response mimicking Crohn's Disease and normal expression of mismatch repair proteins

*Miriam Mitchison, United Kingdom
M. Rodriguez-Justo*

014

The significance of heterogeneity of COX-2 expression in colon adenomas as a potential target for NSAIDs chemopreventive role

*Piotr Lewitowicz, Poland
D. Koziel, J. Matykiewicz, A. Horecka-Lewitowicz, A. Wincewicz, A. Nasierowska-Guttmejer, S. Gluszek*

015

Are we meeting RCPATH standards for reporting extramural vascular invasion in colorectal carcinoma?

*Joanne Horne, United Kingdom
N. Carr, M. Walker*

016

Idiopathic myointimal hyperplasia of mesenteric veins: A rare mimic of Inflammatory Bowel Disease

*Miriam Mitchison, United Kingdom
M. Alizzi*

017

PTEN expression in colorectal adenomas: Relationship to morphology and cell heterogeneity

*Mouna Bendib, France
A. Badescu, A. Handra-Luca*

018

A case of small intestinal signet ring cell carcinoma in Crohn's Disease

*Maria Alastuey, Spain
C. Yus, D. Rosero, E. Mejia, N. Torrecilla, A. Valero, S. Simon, B. Roche*

019

Clinicopathologic and molecular features of colorectal cancers with Annexin A10 expression

*Gyeong-Hoon Kang, Republic of Korea
J.-M. Bae, N.-Y. Cho*

020

Molecular landscape of pseudomyxoma peritonei

*Ari Ristimäki, Finland
P. Nummela, L. Saarinen, A. Thiel, R. Lehtonen, P. Järvinen, A. Lepistö, H. Järvinen, L. A. Aaltonen, S. Hautaniemi*

021

Prevalence of different types of colon adenomas in patients with newly diagnosed superficial colorectal neoplasms

*Olena Kuryk, Ukraine
A. Svintsitskiy, G. Solovyova, V. Yakovenko, I. Korendovych*

022

Evaluation of concordance in KRAS mutation status between primary tumour and corresponding liver metastases after neoadjuvant treatment in 44 patients with colorectal cancer

*Alicia Cordoba, Spain
I. Amat, D. Guerrero, M. L. Gomez Dorronsoro, J. Suarez, M. C. Llanos, M. R. Mercado, G. De Lima, L. Alavarez, B. Larrinaga*

023

Regulatory T-cells in mucosa in patients with Inflammatory Bowel Disease (IBD)

*Zhanna Sharoyan, Russia
L. Selivanova, T. Birg, A. Tertychnyy*

024

Improvement in stage and prognostic parameters in colorectal cancer in the post-screening era: A single institution study

Abed Zaitoun, United Kingdom

A. Mukherjee, A. Abbas, J. Williams, M. Ilyas

025

CD11a-positive dendritic cells significantly increased in tumour stroma of MSI colorectal cancer patients

Maya Gulubova, Bulgaria

J. Ananiev, T. Vlaykova

026

Defective apoptosis in intestinal and mesenteric adipose tissue of Crohn's Disease patients

Cilene Dias, Brazil

V. N. Horita, M. Milanski, M. Portovedo,

M. L.S. Ayrisono, C. S.R. Coy, N. Planell,

L. A. Velloso, L. R. Meirelles, R. F. Leal

027

HER2 status in colorectal cancer: Its clinical significance and the relationship between HER2 gene amplification and expression

An-Na Seo, Republic of Korea

J.-Y. Jeong, S.-J. Lee, G.-Y. Choe, Y.-J. Kwak,

W.-H. Kim, H.-S. Lee

028

Micropapillary pattern and poorly differentiated clusters: Do they represent the same biological phenomenon in colorectal cancer?

Valeria Barresi, Italy

G. Branca, E. Vitarelli, G. Tuccari

029

Poorly Differentiated Clusters (PDC) as a novel histological predictor of nodal metastases in pT1 colorectal cancer

Valeria Barresi, Italy

G. Branca, A. Ieni, L. Reggiani Bonetti,

L. Baron, S. Mondello, G. Tuccari

030

Morphological evaluation of Interstitial Cells of Cajal (ICC) in patients with Severe Colonic Inertia (SCI) requiring colectomy

Dominique Cazals-Hatem, France

M. Cohen, Y. Panis, J. M. Sabate,

A. Lavergne Slove, M. Grossin, B. Coffin

031

Stromal macrophages closely interact with infiltrating tumour cells in the tumour microenvironment of colorectal cancer

Viktor H. Koelzer, Switzerland

K. Canonica, H. Dawson, E. Karamitopoulou,

A. Lugli, I. Zlobec

032

Clear cell change in colonic adenoma: Morphological variant or a distinct clone?

Lothar Veits, Germany

C. Falkeis, R. J. Rieker, M. Vieth, W. Sterlacci

033

Expression of cancer stem cell markers correlates with haematogeneous liver metastases but not with peritoneal carcinomatosis in colorectal cancer

Jens Neumann, Germany

L. Löhrs, M. Albertsmeier, S. Reu, M. Guba,

T. Kirchner, M. Angele

034

Can we still do something for the „lost polyps“ of gastrointestinal system?

Armagan Gunal, Turkey

035

A case-control study to assess whether p53-abnormalities are predictive of cancer development risk in patients with Crohn's Disease

Manuel Rodriguez-Justo, United Kingdom

F. Benthani, T. Diss, P. Jones, P. DuParcq,

T. Graham

036

Correlation between hypoxia, cellular proliferation, stem cell markers, mutation status and prognosis in colorectal cancer

Manuel Rodriguez-Justo, United Kingdom

P. Kamalathevan, A. Bowman, B. Ganeshan,

S. Wang, A. Engledow, J. Paterson, A. Groves

037

Image cytometry and DNA ploidy abnormalities in colorectal cancer prognosis

Manuel Rodriguez-Justo, United Kingdom

D. Oukrif, P. Kamalathevan, B. Ganeshan,

S. Wang, A. Groves, M. Novelli

038

Heterotopic mesenteric ossification of ileostomy

Triantafyllia Koletsas, Greece

F. Tsiompanou, G. Raptou, K. Sapolidis,

T. M. Strati, I. Anastasiadis, E. Vrettou

041

Detection of chromosomal anomalies in colorectal carcinoma using multi-target FISH technique

*Chang Lim Hyun, Republic of Korea
W.-Y. Jeon, H.-S. Ryu*

042

Sessile serrated polyps in the NHS-Bowel Cancer Screening Programme (BCSP): An audit in the London screening centres

*Manuel Rodriguez-Justo, United Kingdom
S. Sah, H. Chong, P. Cohen,
V. Sheshappanavar, E. Lanaspri, H. Li*

043

Does the completeness of excision status in small adenomas contribute to surveillance protocol in small polyps in the NHS-Bowel Cancer Screening Programme

*Bridget Fergie, United Kingdom
J. Stein, M. Rodriguez-Justo*

044

Goblet cell carcinoid of the appendix: A study of three observations

*Raja Jouini, Tunisia
N. Abdessayed, W. Koubaa Mahjoub,
H. Henchiri, N. Haoues, M. Bel Haj Salah,
O. Khayat, E. Ben Brahim, A. Chadli
Debbiche*

045

Peritumoral lymphoid aggregates and tumour infiltrating immune cells in colorectal cancer

*Juha Väyrynen, Finland
S. Sajanti, K. Klintrup, J. Mäkelä, K.-H.
Herzig, T. Karttunen, A. Tuomisto,
M. Mäkinen*

046

Prevalence, morphology and predilection factors of colonic serrated polyps in asymptomatic participants of colon cancer screening programme in years 2000–2004

*Andrzej Mroz, Poland
M. Kiedrowski, E. Kraszewska, M. Kaminski,
J. Regula*

047

KRAS-mutation status in Brazilian patients with colorectal cancer

*Vanderlei Segatelli, Brazil
E. Christie de Oliveira, A. Ramos da Costa,
E. Sobroza de Mello, V. Avancini Ferreira
Alves*

048

Melanoma of the anal canal: A rare and challenging disease

*Heifa Kamoun Azouz, Tunisia
A. Khadhar, A. Zehani, I. Chelly, S. Haouet,
N. Kchir*

049

Comparative analysis of K-ras and Micro Satellite Instability (MSI) status in Dukes' A, B and C colorectal cancers

*Thiagarajah Balamurugan, United Kingdom
N. Collins, B. Ping, P. Pingle, I. Bagwan*

050

Does endoscopic tattooing of early colonic tumours enhance lymph node harvesting and detection of node metastasis?

*Iban Aldecoa, Spain
C. Montironi, N. Planell, M. Pellisé,
S. Delgado, L. Herrero, A. Saco, F. Gonzalez,
A. B. Larque, D. Momblan, M. Cuatrecasas*

051

Ectopic sebaceous glands in the esophagus: Report of two cases

*Juliana Melo, Brazil
C. Gleidiston Lima da Silva, M. I. Jovino
Silva, H. Torres de Melo Moura, F. A. Vieira
Coelho, D. I. Magno Cavalcante, D. Nunes
Oliveira*

052

An extended RAS analysis in patients with untreated metastatic colorectal cancer from the PRIME and PEAK studies

*Meinolf Karthaus, Switzerland
J. R. Hecht, J.-Y. Douillard, L. Schwartzberg,
S. Siena, J. Taberero, F. Rivera, K. Oliner,
H. Yu, Y. Tian, A. S. Jung, W. Y. Go*

053

Image analyzer-based assessment of tumour-infiltrating T cell subsets and their prognostic values in colorectal carcinomas

*Young-Hoon Kim, Republic of Korea
J.-M. Bae, N.-Y. Cho, G.-H. Kang*

054

Audit of compliance with Royal College of Pathologists dataset for colorectal cancer resections (2nd edition)

*Christopher Ligory, United Kingdom
P. Simcock*

- 057**
Mixed Adenoneuroendocrine Carcinoma (MANEC) arising at the ileocolic anastomosis in Crohn's Disease
Abdul Badran, United Kingdom
M. Abulafī, A. Arnaout
- 058**
Prognosis value of CDX2 in colorectal carcinoma
Khadija Bellil, Tunisia
H. Rachdi, M. Néji, W. Ajouli, A. Dhaoui, H. Cherif, D. Ben Ghachem, H. Rachdi, D. Ben Ghachem
- 059**
Tumoural form of intestinal infections
Khadija Bellil, Tunisia
W. Ajouli, M. Néji, A. Dhaoui, Z. I. Abdelaali, D. Ben Ghachem
- 060**
Colorectal carcinoma screening: The Portuguese experience
Lina Carvalho, Portugal
T. Ferreira, M. J. d'Aguiar, A. Alarcão, M. R. Silva, A. Ladeirinha
- 061**
Role of Neuropeptide Y and Lipoprotein Lipase polymorphisms in colorectal adenocarcinoma development
Lina Carvalho, Portugal
S. Balseiro, A. M. Sampaio, M. R. Silva, A. Alarcão, T. Ferreira, M. J. d'Aguiar
- 062**
Colonic signet-ring cell carcinoma in a 21-year old male
Dussadee Sakonlaya, Thailand
E. Sri-Asadaporn
- 065**
Colorectal cancer stratification: The establishment of routine colorectal cancer stratification in a small UK District General Hospital
Sarah Wedden, United Kingdom
K. Miller, R. Osborne, A. Talwar, J. Mikel, T. Teresa, C. D'Arrigo
- 066**
Characterization of endometriosis of the intestinal tract
Jessie M. Wu, United Kingdom
A. Zaitoun, N. Gandhi, J. Abercrombie
- 067**
Case of leiomyosarcoma involving both rectum and anal canal
Nilsen Erdogan, Turkey
A. Muratli, S. Bektas, E. Sahan
- 068**
Intra- and inter- observer agreement for the histological diagnosis of Aberrant Crypt Foci (ACF)
Mireya Jimeno, Spain
M. Cuatrecasas, I. Quintanilla, M. López Cerón, C. Rodríguez de Miguel, J. Camps, F. Balaguer, J. Llach, M. Pellisé
- 069**
Prognostic value of some histologic parameters in ulcerative colitis – is there hope for a reliable marker?
Florica Staniceanu, Romania
C. Popp, G. Micu, C. Neacsu, V. Mageriu, A. Stoica, T. Voiosu, B. R. Mateescu, S. Zurac
- 070**
Endometrial carcinoma type II arising in endometriosis of colorectum: Case report
Michal Kalman, Slovakia
P. Szepe, P. Slávik, J. Marcinek, L. Plank
- 071**
Association of epidermal growth factor receptor immunostaining with the tumour stage of colorectal adenocarcinoma
Ehsen Ben Brahim, Tunisia
S. Atafī, W. Koubâa, R. Jouini, N. Haoues, R. Nooman, O. Khayat, A. Cherif, A. Chadli
- 072**
Role of immunohistochemical markers to identify dysplasia in colorectal polyps in Inflammatory Bowel Diseases (IBD)
Ehsen Ben Brahim, Tunisia
R. Ben Sidhom, R. Jouini, W. Koubâa, N. Haoues, R. Noomen, D. Gargouri, A. Chadli
- 073**
Visualizing Phosphodiesterase 8A: A novel therapeutic target for autoimmune and inflammatory diseases
Amanda Vang, Faroe Islands
K. R. Nielsen, M. Kaminski

074

Annexin A10 as an immunohistochemical marker for serrated colorectal adenocarcinoma

Sara Sajanti, Finland

J. Väyrynen, K. Klintrup, J. Mäkelä, A. Tuomisto, M. Mäkinen

075

Overexpression of CPS1 confers an independent negative prognostic impact in rectal cancers receiving concurrent chemoradiotherapy

Yi-Ying Lee, Taiwan

C.-F. Li

076

Depth and width of submucosal invasion as a measure of risk in early polyp cancer of the colorectum

Richard Colling, United Kingdom

P. Gill, E. Fryer, L. M. Wang, R. Chetty

077

Alpha-Methylacyl-CoA Racemase expression in a jejunal adenocarcinoma with minor micropapillary component

Shamlal Mangray, USA

N. Shillingford, M. Resnick, E. Yakirevich

078

A multicentre inter-observer study on tumour budding using a 10HPF method in colorectal cancer: A study from the Swiss Association of Gastrointestinal Pathology (SAGIP)

Viktor H. Koelzer, Switzerland

I. Zlobec, G. Cathomas, K. Dirschmid, F. Offner, G. Puppa, L. Tornillo, M. D. Berger, M. Borner, H. Dawson, M. Hädrich, M. Mallaev, B. Schnüriger, D. Inderbitzin, A. Lugli

079

Genomic heterogeneity in metastatic colorectal cancer (CRC) demonstrated by Copy Number Variation (CNV)

Timothy Palmer, United Kingdom

H. Wood, M. Taylor, W. Fateen, P. Chambers, A. Hindley, I. Carr, P. Quirke

080

The impact of microsatellite instability on colorectal carcinoma grading by quantifying poorly differentiated cell clusters

Jeong-Won Kim, Republic of Korea

M.-K. Shin, B.-C. Kim

081

Ipilimumab associated colitis: A modern mimic of Inflammatory Bowel Disease (IBD)

Monika Tripathi, United Kingdom

E. Fryer, K. D. Williamson, I. Karydis, A. Gupta, S. Keshav, M. Middleton

082

Loss of CDX2/CK20 in MSI unstable colorectal carcinoma is a marker for poor outcome

Monika Tripathi, United Kingdom

E. Fryer, C. Hughes, B. Phillips, I. Roxanis, D. Roskell

083

The link between systemic and local inflammatory response to colorectal cancer: The role of CD36

Georgios Malietzis, United Kingdom

G. Han Lee, S. C. Knight, J. T. Jenkins, H. O. Al-Hassi, M. Moorghen

084

The relationship between local inflammatory response and body composition in patients with primary operable colorectal cancer

Georgios Malietzis, United Kingdom

G. H. Lee, H. O. Al-Hassi, S. C. Knight, M. Moorghen, J. T. Jenkins

085

Immunohistochemical and molecular analyses of BRAFV600E mutation in colorectal cancers

Nora Sahnane, Italy

C. Placidi, L. Cimetti, S. Uccella, D. Furlan, F. Sessa, A. M. Chiaravalli

086

Expression of notch pathway components (Numb, Itch and Siah-1) in colorectal tumours

Sinem Cil Gonulcu, Turkey

B. Ünal, M. Özcan, S. Toru, C. I. Bassorgun, H. S. Coskun, S. Gunduz, G. Ö. Elpek

087

Clonal evolution of stem cells and crypts in normal, preneoplastic and neoplastic colon

Marnix Jansen, United Kingdom

A.-M. Baker, B. Cereser, S. Melton, A. Fletcher, M. Rodriguez-Justo, S. McDonald, N. Wright, B. Simons, T. Graham

088

Parallel immunohistochemical investigation of PTEN-loss in colorectal carcinomas with different antibodies

Támás Micsik, Hungary

E. Agoston, K. Fekete, G. Bodoky, J. Kulka, J. Timar, L. Harsányi, M. Szasza

089

The role of tumoural microenvironment in primary and secondary colorectal tumours

Caetano Oliveira, Portugal

090

Comparison of Chromosomal Instability (CIN) and Microsatellite and Chromosome Stability (MACS) using targeted next generation sequencing

Mohammad Ilyas, United Kingdom

H. Karim, G. Cross, K. Manger

091

Evaluation of right sided and left sided colon tumours: Review of 963 cases

Fatma Yildirim, Turkey

B. Doganavsargil, M. Sezak, T. Yoldas, M. Tuncyurek

094

Ets-1 expression occurs in precancerous colorectal lesions

Agota Ilyes, Romania

Z. Pap, Z. Pavaí, S. Mocan

097

Misinterpretation of the origins and composition of staging data and its impact on colorectal cancer survival

Michael Eden, United Kingdom

B. Rous, J. Rashbass

PS-11

Poster Sessions

Cytopathology

Chairs: Ambrogio Fassina, Italy

Lukas Bubendorf, Switzerland

Amanda Herbert, United Kingdom

001

Evaluation of thyroid nodules in 2,194 patients: Comparison among ultrasonographic, cytological and histological diagnoses

Chan Choi, Republic of Korea

J.-L. Park, W.-Y. Choi, W.-S. Choi, S.-S. Kim,

J.-S. Lee, H.-C. Kang, K.-S. Park

002

Infiltrating duct carcinoma of the parotid gland: Particular entity to know

Olfa Lamine, Tunisia

A. Gabsi, A. Goucha, S. Touati, S. Gritli,

A. Gamoudi, A. El-May

003

Fine needle aspiration of a case of thyroid carcinosarcoma: A case report

Randa Amin, Egypt

004

Intranodal palisaded myofibroblastoma: A rare and benign tumour

Cioly Rivero Colmenarez, Spain

A. Berjón García, A. Rosell Alayza, P. López

Ferrer, J. J. Pozo Kreiling, J. M. Viquer

García, F. López Barea, B. Vicandi Plaza

005

Sperm associated antigen 9: A novel diagnostic marker for breast carcinoma in fine needle aspiration cytology

Hala El-Rebey, Egypt

R. Samaka, M. Kandil, A. El-Habashi,

A. Mahrous

006

Endoscopic ultrasound-guided fine-needle aspiration cytology (EUS-FNAC) in pancreaticobiliary carcinomas: The utility of cell-block procedure to improve a diagnostic immunocytochemical algorithm

Antonio Ieni, Italy

V. Barresi, P. Todaro, R. Cardia, G. Tuccari

008

An audit of the accuracy of lymph nodes aspiration cytology in the diagnosis of lymphoid lesions, in the department of Cellular Pathology, Northwick Park Hospital, Harrow, UK

Lama Zakarneh, United Kingdom

Y. Alwahab, N. Aqel

009

Logistic regression analysis of cytological characteristics of low grade papillary urothelial carcinoma in liquid-based voided urine cytology

Han-Suk Ryu, Republic of Korea

C. L. Hyun, Y.-R. Chung, J.-J. Jang

010

Case report: Fine-needle aspiration cytology of early-stage subacute (De Quervain) Thyroiditis

Ioannis Provatas, Greece

O. Ignatova, M. Vrontaki, K. Dimitrios, P. Giagkazoglou, S. Plyta

011

Metastatic breast carcinoma to the colon identified by free abdominal fluid cytology: Report of an unusual case

Ioannis Provatas, Greece

T. Olympia, O. Ignatova, M. Vrontaki, E. Paliouri, A. Alexiadou

012

Diagnosis of Adenoid Cystic Carcinoma of the breast using Fine Needle Aspiration Cytology: A case report

Ilkay Tosun, Turkey

G. Kir, O. Sarica, D. Demirel

013

Langerhans cell histiocytosis: A case report of CT guided FNAB and immunocytochemistry

Rehab Samaka, Egypt

A. El-Habashi

014

Skin scrape cytology in the diagnosis of basal cell carcinoma: Is it an accurate tool?

Mustafa Mohamed, United Kingdom

A. Nayar, A. Ali

015

Small biopsies in the diagnosis of dermatofibrosarcoma protuberans

Henryk Domanski, Sweden

P. Rissler, E. Bakula-Zalewska

016

Cytopathological evaluation and clinician perspectives in pleural effusion

Dalia Hussein, Egypt

Y. Akl, G. Nakhla, A. El-Hindawi

017

Fine-needle aspiration cytology of thyroid nodules correlated with histological data: A 5-year retrospective study of 281 cases

Ioannis Provatas, Greece

O. Ignatova, M. Vrontaki, D. Klis, I. Keramidas, K. Moustakas, G. Vecchini, S. Plyta

018

The role of fine needle aspiration cytology in the diagnosis of metastatic disease in lymph nodes: A retrospective study of 380 cases

Ioannis Provatas, Greece

O. Ignatova, M. Vrontaki, D. Klis, G. Mitropoulou, G. Vecchini, S. Plyta

019

The significance of fine needle aspiration cytology in the diagnosis of patients with axillary lymphadenopathy

Ioannis Provatas, Greece

O. Ignatova, M. Vrontaki, D. Klis, P. Giagkazoglou, G. Galanopoulos, G. Vecchini, S. Plyta

020

Ultrasound guided fine-needle aspiration cytology of thyroid nodules: A 5-year retrospective study and classification according to Bethesda System of 3061 nodules

Ioannis Provatas, Greece

O. Ignatova, M. Vrontaki, D. Klis, I. Tzaves, G. Papadakis, A. Alexiadou, S. Plyta

021

Cyto-histological and molecular confrontation in detection of HPV: A series of 33 cases

Nada Mansouri, Tunisia

B. Laabidi, N. Haffar, I. Msakni, R. Nefzi, F. Ben Abdallah, Y. Manel, A. Bouziani, F. Bougrine

023

The boundaries of the cytological diagnosis of „benign thyroid lesion“: Is it a real safe diagnosis for the patient?

Esther Rossi, Italy

G. Fadda, P. Straccia, A. Pontecorvi, V. Bernet, A. Nassar

024

Comparison of the Cobas HPV and HPV genotyping tests for detection of high-risk HPV in cervical specimens of the women who test consecutive cytology-negative or ASC but are HPV-positive

Sun-Young Jun, Republic of Korea

E.-S. Park, J.-Y. Kim, J. Kang, J.-J. Lee, Y.-J. Bae, S.-I. Kim, L.-S. Maeng

- 025**
Endoscopic Ultrasound-Guided Fine-Needle Aspiration Biopsy (EUS-FNAB) of pancreatic lesions: A seven years analysis of single institution material
Jaroslava Duskova, Czech Republic
T. Krechler, M. Dvorak
- 026**
Bronchial brushing sample are superior to biopsy samples for EGFR mutation testing in non-small cell lung cancer
Jong-Hee Nam, Republic of Korea
Y.-D. Choi, C.-S. Park, S.-S. Kim
- 027**
Esfoliative cytology in urine samples: A single-center experience
Pedro Luis, Portugal
R. Luis, M. Cardoso, A. Alves, D. López-Presa
- 028**
Metastatic ewing sarcoma/primitive neuroectodermal tumour in neck lymph node from anterior mediastinum: A case report
Woo Jung Sung, Republic of Korea
M.-J. Gu, S.-J. Lee
- 030**
Adequacy of fine needle aspiration cytology of benign breast lesions: SurePath liquid-based technique versus conventional smears
Diane Isabelle Magno Cavalcante, Brazil
A. Aragão, J. Eleutério Junior
- 031**
Tissue microarray in exhumed human bones: Histological sections with reduced sample loss
Edna Iwamura, Brazil
R. B. de Mello, C. Mautoni, M. R. Regis Silva, R. D. Astolphi, M. A. Guimarães, R. A. Francisco, M. T. de Seixas Alves, J. Soares de Almeida
- 032**
Papanicolaou smear findings in solid organ transplant recipients compared with the normal population according to the Bethesda 2001
Merih Tepeoglu, Turkey
A. Ok Atilgan, A. N. Haberal, E. Kuscu, B. H. Özdemir, M. Haberal
- 033**
Fine needle cytology improves the diagnostic accuracy of the clinical and imaging in the breast cancer follow-up
Pio Zeppa, Italy
I. Cozzolino, L. Di Pietto, A. Cascone, A. Vetrani
- 034**
An evaluation of Thy3 category in thyroid cytology: A hospital based study
Somaia Elsheikh, United Kingdom
M. Khan
- 035**
EGFR mutation analysis on cytologic material in non-small cell lung cancer: Cytology and histology correlation
Yasemin Ozluk, Turkey
P. Firat, G. Yegen, J. Hocaoglu, D. Yilmazbayhan
- 036**
Cervical cancer screening, organized or opportunistic: An experience for both programmes
Majlinda Ikonomi, Albania
S. Kadare, G. Cekodhima
- 037**
p16/Ki67 Dual Staining (DS) and HPV detection for anal cancer screening in HIV positive homosexual males (MSM)
Manel Solé, Spain
R. Esteve, I. Fuertes, L. Alós, J. L. Blanco, J. Ordi
- 038**
Endoscopic ultrasound-guided fine needle aspiration from pancreatic ductal adenocarcinoma: Usefulness of Cd10 in identifying gastrointestinal contaminants
Elena Vigliar, Italy
A. Iaccarino, A. Vetrani, G. Troncone, C. Bellevicine
- 039**
Endoscopic Ultrasound – Fine Needle Aspiration (EUS-FNA) in the evaluation of solid pancreatic masses
Jorge Pinheiro, Portugal
J. Lopes, H. Barroca

040

Solid pseudopapillary tumour of pancreas. Cytological diagnosis and updated in the Immunohistochemical (IHC) profile: Four cases report

*Héctor Enrique Torres Rivas, Spain
N. Fuentes Martínez, G. Mendoza Pacas*

041

Cytologic diagnosis of an unusual pancreatic tumour in a child

*Sirine Bouslema, Tunisia
L. Njim, N. Abdessayed, R. Hadhri,
S. Hidouri, F. Hammedi, M. Njima,
A. Moussa, A. Zakhama*

PS-12

Poster Sessions

Neuropathology

*Chairs: Joanne Martin, United Kingdom
Federico Roncaroli, United Kingdom
Teresa Ribalta, Spain*

003

An autopsy case of posterior spinal artery syndrome showing marked swelling of the spinal cord: A clinico-pathological study

*Jun Matsubayashi, Japan
T. Nagao*

004

Coexistence of intracranial marginal zone B-cell lymphoma and meningioma

*Ebru Kacir, Turkey
Z. Yildirim, U. Kucuk, E. E. Pala, M. Uncel,
A. O. Binatli, U. Bayol, A. Özgüzer*

005

Incidental finding of gangliocytoma in autopsy about a case

*Leila Beddar, Algeria
F. Bouledjrib, N. Bougherra, Z. Tebbi*

006

Primary sources and IHC profiles of brain metastases

*Daniil Rotin, Russia
O. Paklina, V. Krivopuskov*

007

Expression of proteinase-activated receptor 2 in human prion diseases

*Zdenek Rohan, Czech Republic
M. Smetakova, T. Olejar, R. Matej*

008

Spinal cord pathology in Multiple Sclerosis: A proposal for classifying spinal cord lesions

*Paul van der Valk, The Netherlands
D. Vogel, M. Breur, R. Peferoen-Baart,
C. Dijkstra, S. Amor*

009

Study of the methylation status of O-6-methylguanine-DNA methyltransferase in glioblastomas and related overall survival

*Alejandro Rubio Fernandez, Spain
M. López Macías, W. Toro Zambrano,
A. M. Campos de Orellana, I. Catalina Fernández,
M. Díaz Delgado, J. J. Fernández de Mera,
A. Hernández Amate, J. Sáenz de Santamaría*

010

Isolated leptomeningeal-intraparenchymal Rosai-Dorfman disease mimicking plasma cell granuloma

*Eva Tejerina, Spain
L. De Reina, D. García Fresnadillo, C. Bellas*

011

Desmoplastic fibroma of partial bone of skull in an infant: A case report

*Rehab Samaka, Egypt
A. R. Zwayed, S. Al-Lawatiah*

012

Marginal zone lymphoma of lumbar dura presenting with disc prolapse symptoms

*Dimitra Bantouna, Greece
V. Zolota, D. Konstantinou*

016

OLIG2 immunohistochemistry expression in central nervous system normal tissue, oligodendrogliomas and glioblastomas

*Alejandro Rubio Fernandez, Spain
W. Toro Zambrano, M. López Macías,
I. Catalina Fernández, M. Díaz Delgado,
J. J. Fernández de Mera, A. Hernández Amate,
A. M. Campos de Orellana, J. Sáenz de Santamaría*

017

Primary well-differentiated neuroendocrine carcinoma of the filum terminale

*Eva Tejerina, Spain
J. M. Revuelta, D. García Fresnadillo,
C. Bellas*

- 018**
Pleiotropic effects of myosin: Va mutation in a rat model
George Stoica, USA
G. Lungu
- 019**
Heterogeneity of Ki-67 and p53 expression in glioblastomas
Arvids Jakovlevs, Latvia
I. Strumfa, A. Vanags, J. Gardovskis
- 020**
Lipoastrocytoma of the spinal cord mimicking lipoma
Arvids Jakovlevs, Latvia
I. Strumfa, A. Vanags, J. Gardovskis
- 021**
Left temporal lobe necrosis after radiotherapy for nasopharyngeal lymphoepithelioma
Niurka Cerda, Spain
A. Corominas Cishek, A. Pérez, P. Cabrerizo, M. González, V. Caamaño, E. Andueza, A. Cabrera, L. Mosteiro, L. Zaldumbide
- 022**
Meningeal hemangiopericytoma: Report of four cases
Veronica Caamaño Villaverde, Spain
M. González, A. Corominas, N. Cerda, E. Andueza, A. Pérez, L. Zaldumbide
- 023**
Tumours of the pineal region: A single center review
Gloria Pérez-Esteve, Spain
N. Vidal, I. Ferrer, E. Condom
- 024**
Prognostic, or not, that is the question: DNA Topoisomerase II alpha in WHO grade II astrocytomas
Rosilin K. Varughese, Norway
S. H. Torp, T. Lind-Landström
- 025**
Ependymoma with diffuse signet ring features
Albino Eccher, Italy
L. Cima, G. Pinna, M. Brunelli, C. Ghimenton
- 026**
Calcifying pseudoneoplasm of the neuroaxis: Case report
Emilia Minaidou, Greece
C. Karabogias, S. Pappa, A. Kostopoulou, E. Kyrodinou, H. Zorzos, T. Choreftaki
- 027**
Clinical and detailed histopathologic features of hemangioblastoma cases
Zubeyde Yildirim, Turkey
E. Cakir, U. Kucuk, E. E. Pala, U. Bayol
- 028**
CD95 modified paclitaxel-loaded polylactic-co-glycolic acid microparticles induced cell death in glioblastoma
Difei Wang, United Kingdom
D. D. Ateh, G. Pilkington, J. E. Martin
- 029**
Immunohistochemical expression of pituitary tumour transforming gene in meningiomas of different WHO grade
Christos Poullos, Greece
D. Kanakis, G. Karkavelas
- 030**
Primary brain tumour with abscess formation: A case report
Mihaela Mera, Romania
D. Crisan, C. Georgiu, M. Petrescu
- 031**
A case of exceptionally long progression-free survival after radiation and chemotherapy in the patient with glioblastoma with very low MGMT expression
Dmitry Matsko, Russia
M. V. Matsko, E. N. Imyanitov, N. M. Volkov, E. A. Zhelbunova, A. G. Ievleva, E. V. Zavgorodnyaya
- 032**
Ligand-activated transcription factors PPAR γ and PPAR α expression in human glioma
Harry Haynes, United Kingdom
M. Ginty, K. Kemp, B. Ede, H. Williams, S. Pollard, P. White, N. Scolding, A. Wilkins, K. Kurian

033

Specific cellular distribution of DNA demethylation intermediates in smooth muscle and myenteric plexus of the gastrointestinal tract in normal bowel, myopathy and megarectum

Joanne Martin, United Kingdom
D. Vedage, L. Woo, L. Pratt, N. Colbeck, M. Branco

034

Asymptomatic intracranial mature teratoma incidentally found during autopsy

Liana Sticlaru, Romania
M. D. Cioplea, S. Zurac, L. Nichita, A. Bastian, M. Nitu, F. Staniceanu

035

Ki-67/MIB-1 immunostaining in human meningiomas

Anne Jarstein Skjulsvik, Norway
A. Kepka, S. H. Torp

036

Supratentorial hemangioblastoma: An unusual case

Spyridon Sfikas, Greece
E. Kyrodinou, E. Minaidou, A. Kostopoulou, N. Gkekas, N. Georgakoulias, T. Choreftaki

037

High-grade meningiomas: A study of 53 cases

Alia Zehani-Kassar, Tunisia
L. Bel Hadj Kacem, I. Chelly, H. Azouz, S. Haouet, N. Kchir

038

Diffuse and focal spindle cell pattern of central nervous system tumours: A challenging diagnosis

Dorela Lazureanu, Romania
A. Dema, S. Taban, M. Cornianu, D. Herman, R. Cornea

039

A rare/under-recognized complication of a very common disease: Diabetic myonecrosis – case presentation

Alexandra Oniga, Romania
A. Bastian, S. Zurac, G. Halcu, A. Evsei, A. Dumitru, F. Staniceanu

041

Diagnostic problems of cerebral infarction

Aigul Sapargaliyeva, Kazakhstan
U. Alsheriyeva, A. Nartayeva, B. Bastimiyeva, E. Shumkova, D. Zhanybekov, A. Oradova

042

Diagnosis of polymyocytis and dermatomyocytis in Formalin-fixed Paraffin-embedded (FFPE) section: Making a diagnostic flow chart in adult patient

Ja-Hee Suh, Republic of Korea
S.-H. Kim

043

Chordoid glioma of the third ventricle: Case report and review of the literature

Radia Khedaoui, Spain
H. Téllez Safina, A. M. Martín

044

Primary intracranial melanocytoma with an unpredictable biologic behaviour

Anastasia Dimitriadi, Greece
T. Zogka, C. Karabogias, H. Zorzos, D. Katsianis, N. Georgakoulias, T. Choreftaki

046

Case report: Primary intra-cerebral undifferentiated spindle cell sarcoma presenting with acute intracerebral hemorrhage. A rare clinical presentation of a rare entity

Tom Grigor, United Kingdom
T. Grigor, R. Phadke

047

Histopathological features of meningeal hemangiopericytomas and solitary fibrous tumours: A single institutional series

Irene Ruiz Díaz, Spain
M. D. Carmen Gómez Mateo, M. C. Caballero Martínez, M. Rezola Bajineta, J. Comba Miranda

048

Griscelli's syndrome with central nervous system haemophagocytic lymphohistocytosis

Laura Zaldumbide, Spain
E. Andueza, A. Gaafar, L. Galbarriatu, E. Ruiz de Gopegui, A. Corominas, N. Cerda, M. González Vadillo, V. Caamaño, M. J. Labanca, A. A. Cabrera Cantoni

049

Neurocytomas: Related to oligodendroglioma?

Niurka Cerda, Spain
A. Corominas Cishek, V. Caamaño, M. González, E. Andueza, J. Altamirano, J. Iglesias, I. Escudero, B. Mateos, L. Mosteiro, L. Zaldumbide

050

Atypical Teratoid/Rabdoid Tumour (AT/RT), cytological findings in 3 cases

Elaine Mejía Urbáez, Spain

J. Alfaro Torres, C. Del Agua Camisón, I. Marquina Ibañez, D. S. Rosero Cuesta, M. Alastuey Aisa, N. Torrecilla Idoipe, A. Valero Torres, A. B. Roche Latasa, S. Simón Portero; S. Vicente Arregui

051

Brain weight in sudden unexpected death in infancy: No association with unexplained deaths

Andrew R. Bamber, United Kingdom

S. M. L. Paine, D. Ridout, T. S. Jacques, N. J. Sebire

052

Histopathological features of the pineal gland in patients who died from gastric ulcer or duodenal ulcer complications

Ganna Mylovydova, Ukraine

G. Gubina-Vakulik, N. Kolousova, A. Lelytsia, S. Sushkov

PS-13

Poster Sessions

Nephropathology

Chairs: Candice Roufosse, United Kingdom

Ingeborg Bajema, The Netherlands

Stewart Fleming, United Kingdom

001

Value of electron microscopy in the diagnosis of concurrent antibody-mediated rejection in post-transplant IgA nephropathy

Hyeon-Joo Jeong, Republic of Korea

H.-J. Kwon, M.-S. Kim, B.-J. Lim, K.-H. Huh, S.-I. Kim, B.-S. Kim, Y.-S. Kim

002

Cholesterol crystal embolism as a cause of adult glomerulocystic kidney in a patient with papillary renal cell carcinoma

Jose Ignacio Lopez Fernandez De Villaverde, Spain

A. Corominas Cishek, E. Andueza, M. González, N. Cerda, V. Caamaño, M. J. Labanca

003

Pathological anatomy of kidneys of foetus and newborns in case of pregnancy pathology and mother's chronic pyelonephritis

Maida Tussupbekova, Kazakhstan

G. Imanbayeva, L. Stabayeva

004

Mercury-associated nephrotic syndrome: A case report and review of the literature

Malgorzata Wagrowska-Danilewicz, Poland

M. Danilewicz, Z. Zbrog

005

Pathomorphology of the adaptive processes of the great arteries based on the age related changes

Dmitry Kozlov, Russia

006

Sitagliptin ameliorates kidney lesions in a rat model of type 2 diabetes due to anti-inflammatory and anti-apoptotic effects

Catarina Marques, Portugal

C. Mega, A. Gonçalves, P. Rodrigues-Santos,

H. Vala, E. Teixeira de Lemos, F. Teixeira,

C. Fontes-Ribeiro, F. Reis, R. Fernandes

007

Influence of simvastatin on angiogenesis and interstitial fibrosis in renal allografts that were under simvastatin therapy pre and post transplantation for the treatment of sensitization

B. Handan Özdemir, Turkey

F. N. Özdemir, G. Moray, M. Haberal

009

Prognostic significance of Claudin-1 expression in renal cell carcinoma

Hala El-Rebey, Egypt

H.A. Samie Aiad

010

C4d immunohistochemical staining as a diagnostic tool in idiopathic membranous nephropathy

Abeer Altahrawi, Egypt

S. Fadda, H. Ali, S. Anis

011

Focal necrotizing glomerulonephritis with mesangial deposition of IgM and complement in a patient with infective endocarditis caused by *S. viridians*: A case report and review of the literature

Yaroslav Zboromyrskyi, Spain

J. Gimeno Beltran, E. Rodriguez Garcia, M. J. Soler Romeo, S. Serrano Figueras

012

Decrease tubular kidney Thy-1 expression in cisplatin treated rats with 5-aminoisoquinoline PARP inhibitor improve renal function

Francisco O'Valle, Spain

R. Wangensteen, M. Caba Molina, R. Ríos Pelegrina, A. Osuna, F. Vargas, R. García del Moral, M. Gómez Morales

013

Phenotypic analysis of T cell subsets in acute kidney transplant T cell-mediated rejection

Susan Swee-Shan Hue, Singapore

R. Li, N. Yusof, C. He, D. Haase, B. Lee, J. Iqbal, A. H.-Liang Loh, O. Rotzschke, F. Salcido Ochoa

014

Smoking aggravates renal function and histology in IgA nephropathy patients

Hyeon-Joo Jeong, Republic of Korea

Y.-J. Cha, Y.-H. Kim, B.-J. Lim

015

Impact of cytomegalovirus on angiogenesis in renal allografts and its association with interstitial fibrosis and graft survival

B. Handan Özdemir, Turkey

F. N. Özdemir, S. Sezer, E. Baskin, M. Haberal

016

The expression and significance of neuronal Iconnic proteins in podocytes

Zhigang Zhang, People's Republic of China

Y. Sun, X. Mao, M. Guo

017

Tubular renal cell carcinoma with prominent cytoplasmic vacuolization: Report of two cases of a previously non described phenotype

Veronica Caamaño Villaverde, Spain

J. I. López, E. Andueza, M. González, N. Cerda, A. Corominas, A. Cabrera

018

Acute humoral rejection in a renal transplantectomy

Maria Teresa Gonzalez Serrano, Spain

R. Ortega Salas, R. Sánchez Sánchez, M. Centeno Haro, M. Medina Pérez

019

Crescentic glomerulonephritis by antiglomerular basement antibodies associated with lung carcinoma

Rosa Ortega, Spain

R. Sánchez Sánchez, M. Centeno Haro, M. Espinosa Hernández, M. Medina Pérez

020

Tubulointerstitial nephritis and uveitis syndrome: Mast cells and T-lymphocyte disease

Rosa Ortega, Spain

R. Sánchez Sánchez, A. Hurtarte Sandoval, M. Centeno Haro, M. Espinosa Hernández, P. Aljama García

021

Glomerular mesangiolytic secondary to tubular damage secondary to spontaneous bilateral renal subcapsular effusion: A case report

Joon-Joon Khoo, Malaysia

C.-K. Chin

022

Rapidly progressing glomerulonephritis preceding Extranodal NK/T cell lymphoma. An uncommon paraneoplastic syndrome of a rare malignant lymphoma: Case report and review of literature

Joon-Joon Khoo, Malaysia

C.-K. Chin, K.-E. Chan

023

Autopsy-determined causes of death following kidney transplantation

Ebru Sebnem Ayva, Turkey

B. H. Özdemir, E. Akar Ozkan, A. Ok Atilgan, M. Haberal

024

Structural parameters in baseline biopsies from human kidney grafts: A quantitative study with 14 years follow-up

Anne R. Ellingsen, Denmark

K. A. Jørgensen, R. Østerby, S. E. Petersen, M. Madsent, J. R. Nyengaard, N. Marcussen

025

EBV-positive lymphoid infiltrate in a renal surveillance biopsy mimicking subclinical T-cell mediated rejection

Candice Roufousse, United Kingdom

T. Al-Johani, M. Willicombe, J. Galliford, A. McLean, D. Taube, R. Charif

026

Renal arteriovenous malformation presenting with abundant retroperitoneal hemorrhagia: A case report

Filiz Yilmaz, Turkey

N. Erdogan, A. Igdem, S. Bektas, E. Baylan

028

Bile cast nephropathy and association with HCV-related cirrhosis

Michelle Foshat, USA

H. Ruff, M. Afrouzian

029

Light chain deposition coincident with fibrillary glomerulonephritis: A case report

Hariklia Gakiopoulou, Greece

S. Lionaki, E. Poulaki, J. Boletis, E. Patsouris

030

Case report: Familial medullary cystic kidney disease with an undetermined genetic anomaly. An evolving genetic paradigm?

Tom Grigor, United Kingdom

T. Grigor, H.-B. Smethurst, P. Johnston, L. Waldron

PS-14

Poster Sessions

Haematopathology

Chairs: Laurence de Leval, Switzerland

Teresa Marafioti, United Kingdom

Richard Byers, United Kingdom

001

The role of the micro-environment in human immunodeficiency virus-associated classical Hodgkin Lymphoma

Athanasios Koulis, United Kingdom

P. Trivedi, H. Ibrahim, M. Bower, K. Naresh

002

Primitive intestinal lymphomas: Epidemiological, clinical and pathologic study of 10 cases

Issam Msakni, Tunisia

E. Bouhajila, R. Silini, B. Laabidi,

F. Bougrine, A. Bouziani

003

Anaplastic large cell lymphoma, ALK1 (-), CD30 (+) with aberrant immunohistochemical expression of EMA and cytokeratin: A case report

Dimitar Mitkov, Bulgaria

A. Vlahova, T. Dikov, E. Petrova, S. Christova, M. Mekjanov, T. Praznikova, L. Shemelekova

004

Non Hodgkin's Lymphomas of the palatine tonsil: A study of 52 cases

Olfa Lamine, Tunisia

A. Gabsi, A. Goucha, S. Touati, W. Jomaa, S. Miladi, S. Gritli, A. El-May, A. Gamoudi

005

Sclerosing angiomatoid nodular transformation of the spleen: Report of three cases

Wei-Chin Chang, Taiwan

C.-L. Lee

006

Necrotizing Lymphadenitis (NEL) is characterized by blastic transformation of CD8+ cells and apoptosis of CD4+ cells

Shigeyuki Asano, Japan

K. Mori, K. Yamazaki, H. Wakasa

007

Primary cardiac diffuse large B cell lymphoma: A case report

Daniela Necula, Israel

S. Aviel-Ronen, G. Schiby- Brilliant, I. Barshack, Y. Kassif, T. Davidson

008

Family case of extranodal NK/T-cell lymphoma, nasal type: Case report

Siona Growcott, United Kingdom

J. Pawade

009

The clinicopathological characteristics of lymphomas in adults of Algeria

Leila Beddar, Algeria

N. Bougherra, T. Seraoula, Z. Tebbi

010

Fatal Kikuchi-like necrotising lymphadenitis associated with connective tissue disease

Vijay Sharma, United Kingdom

R. Rankin

011

Particular case of Burkitt lymphoma*Lucian Ceacaru, Romania**H. Urechescu, E. Ianes, D. Lazar, C. Solovan, F. Baderca*

012

Spontaneous rupture of the spleen on a patient with splenic hemangioma and multiple cystic lesions in kidney and liver: Case report and literature review*Andreea Iliesiu, Romania**O. C. Ciornenchi, M. Sajin, A. V. Dumitru, O. Patrascu, R. Z. Ionescu*

013

Solitary lesion of subcutaneous panniculitis-like T cell lymphoma in a case of a 18-months year-old boy*Monica-Gheorghina Weber, Romania**E. I. Vana, D. Gheban*

014

A case of sinonasal extranodal nk/t-cell lymphoma with indolent behaviour and low-grade morphology*Valentina Tabanelli, Italy**E. Sabattini, R. Valli, M. Zanelli, S. Righi, A. Gazzola, C. Mannu, S. Pileri*

015

Quantitative image analysis of the MIB-1 proliferation index in non Hodgkin Lymphoma and its correlation with semiquantitated values and survival*Nairi Tchraikian, Ireland**T. Nehhozina, L. Daly, R. Flavin*

016

Autoimmune Lymphoproliferative Syndrome (ALPS) presenting in adulthood. T cell clonal expansion should not be interpreted as evidence of lymphoma!*Patrick Shenjere, United Kingdom**G. Hall, L. Menasce, M. Helbert*

017

An exceptional case of synchronous B-Cell Lymphocytic Leukemia (BCLL) and metastatic invasive ductal carcinoma of the breast in axillary lymph nodes*Olympia Tzaida, Greece**G. Mitropoulou, M. Kotsopoulou, E. Trichia, D. Papagiannopoulou, C. Valavanis*

019

Identification of unfavourable paired cell interactions in follicular lymphoma using Hypothesized Interaction Distribution (HID) analysis*Lilli Nelson, United Kingdom**J. Mansfield, R. Lloyd, K. Linton, C. Rose, R. Byers*

023

Clinicopathologic features of mycosis fungoides: A comparative retrospective study*Triantafyllia Koletska, Greece**A. Patsatsi, D. Sotiriadis, G. Raptou, I. Kostopoulos*

024

Blastic plasmacytoid dendritic cell neoplasm, a fatal case*Macarena Centeno, Spain**A. González Menchen, C. Pérez-Seoane Orduña, R. Sánchez Sánchez, T. Caro Cuenca, R. Ortega Salas, E. Fuentes Vaamonde, J. Salvatierra Cuenca, T. González Serrano, M. Medina Pérez*

025

Nonmediastinal Castleman Disease: Documentation of seven cases*Umit Bayol, Turkey**E. E. Pala, E. Usturali Keskin, O. Sezer, G. Akoz*

027

Splenic hamartoma: Remembering a rare benign mimicker*Marco Ferreira, Portugal**G. Gasparinho, M. Reis*

028

HHV-8 and HIV negative Castleman's Disease*Arnis Abolins, Latvia**M. Abolina, I. Strumfa, S. Nikulsins, J. Gardovskis*

029

Bone marrow manifestations in Multicentric Castleman Disease*Hazem Ibrahim, United Kingdom**K. Naresh, M. Bower, K. Balachandran*

030

Inflammatory pseudotumour-like follicular dendritic cell sarcoma of the spleen*Alia Zehani-Kassar, Tunisia**I. Chelly, H. Azouz, W. Rekik, S. Haouet, N. Kchir*

031

EBV driven lymphoproliferative disorders in patients with treated Inflammatory Bowel Disease (IBD): Presentation of two distinct entities with prognostic and therapeutic significance

*Isabel Woodman, United Kingdom
D. Chambers, J. Schofield*

032

Crystalline inclusions in IgG lambda restricted plasma cell myeloma: A case report

*Ana Costa Braga, Portugal
R. S. S. Oliveira, R. de Mora Féria, M. Angel Campo, S. Loureiro dos Santos*

033

Inguinal lymph nodes enlargement: A case report in a pregnant woman

*Ana Costa Braga, Portugal
R. S. S. Oliveira, R. de Mora Féria, M. Angel Campo, S. Loureiro dos Santos*

034

Langerhans cell histiocytosis: An autopsy case report

*Ana Costa Braga, Portugal
R. de Mora Féria, R. S. S. Oliveira, M. Angel Campo, S. Aparício, S. Loureiro dos Santos*

035

ALK positive large B-cell lymphoma: A rare diagnostic pitfall

*Patrick Shenjere, United Kingdom
A. Yates, L. Menasce*

037

Plasmablastic lymphoma of the ileum in an immunocompetent patient

*Jennifer Costa, Portugal
A. Canelhas, P. Pereira*

038

Unique extranodal-thyroidal presentation of NLPHL in a 38 year-old female patient with Hashimoto thyroiditis

*Zarifa Yusifli, Turkey
O. Ozkayar, S. Aksoy, A. Uner*

039

Langerhans' Cell Histiocytosis in an infant manifested as lymphadenopathy

*Ebru Sebnem Ayva, Turkey
E. Akar Ozkan, B. H. Özdemir*

040

Unusual presentation of indolent T-cell lymphoproliferative disease of the gastrointestinal tract involving full thickness of the colon

*Ji-Yun Jeong, Republic of Korea
G.-S. Yoon, T.-I. Park, Y.-H. Ko*

042

Chronic lymphocytic leukemia and Hodgkin's Disease involving the bone marrow: A case report of a variant of Richter's Syndrome

*Leda De Carvalho, Brazil
F. Fernandes Silva Zacchi, A. Freire Sandes, C. S. Chiattonne, A. Chiattonne*

043

Intranodal Palisaded Myofibroblastoma (IPM) (intranodal hemorrhagic spindle cell tumour with amianthoid fibers) affecting multiple lymph nodes

*Eirini Papaspirou, Greece
D. Vlachos, K. Katsos, C. Poulou, P. Katafygiotis*

044

Primary non-Hodgkin ovarian lymphoma

*Eirini Papaspirou, Greece
M. Chantziara, D. Riga, D. Vlachos, C. Poulou, P. Katafygiotis*

045

A retrospective analysis of head and neck extranodal lymphomas at a Tertiary Cancer Centre

*Olivia McKinney, United Kingdom
R. Kurian, S. Di Palma, S. Whittaker, I. Bagwan*

046

Plasmablastic lymphoma: An entity with a challenging differential diagnosis

*Ana María Gutiérrez Pecharromán, Spain
E. Romio, M. E. Reguero, A. Santón, M. García Cosío*

047

Potential prognostic and predictive factors in diffuse large B-cell lymphoma

*Patrik Flodr, Czech Republic
P. Latalova, M. Tichy, Z. Kubova, T. Papajik, M. Svachova, L. Radova, M. Jarosova*

049

Variation and distribution of mast cells in benign and malignant lymphoid lesions
Mirela Daniela Cioplea, Romania

S. Zurac, L. Sticlaru, S. Dutulescu, A. Stan, C. Popp, A. Oniga, G. Pop, M. Tevet, V. Chitu, F. Staniceanu

050

Establishment and characterization of new Diffuse Large B-Cell Lymphoma (DLBCL) cell lines, cell line-based and primary DLBCL cell-based mouse xenograft models

Radek Jakska, Czech Republic
 L. Lateckova, P. Vockova, M. Klanova, P. Dunder, M. Trneny, P. Klener

051

TCR clonality and IRF4 translocation: Two useful tools to identify aggressive transformation of Mycosis Fungoides (MF) and Cutaneous Anaplastic Large Cell Lymphoma (C-ALCL)

José Luis Subirats, Spain
 J. L. Mate, A. Muñoz, J. Alvaro, M. Martín, A. Ariza

052

Post-transplant lymphoproliferative disease, type II enteropathy associated intestinal T-cell lymphoma in patient with renal transplant

Ana Teijo Quintans, Spain

053

Cerebellar lymphoma: Recurrence after 20 years

Zafer Kucukodaci, Turkey
 G. Narli, I. Yilmaz, U. Berber, D. Demirel

054

MYC testing by FISH in diffuse large B-cell lymphomas in a West of Scotland population

Victoria Lynch, United Kingdom
 J. Mac Mahon, M. Leach, R. Jackson

055

In vitro study of 15-Deoxy-D12,14-Prostaglandin J2 as an antineoplastic agent in terms of oxidative stress

Marcelo Sperandio, Brazil
 A. P. Demasi, E. Martinez, A. Duarte, F. Pericole, S. Saad, N. S. Araújo, V. C. Araújo, M. Napimoga

057

P53 expression in myelodysplasia
Jodie Chalmers, United Kingdom
 J. Pawade, U. Johansson, T. Clench

058

EBV-associated Inflammatory pseudo tumour like follicular dendritic cell sarcoma of the spleen

Maria Pané Foix, Spain
 L. Ferrazza Martín, F. Climent Esteller, M. López Zambrano

059

Study of a histiocytic sarcoma
Nerea Torrecilla, Spain

C. Hörndler, E. Mejía, D. Rosero, M. Alastuey, A. Valero, B. Roche, S. Simon, E. de Alava, M. González

060

Blastic plasmacytoid dendritic cell neoplasm

Joana Pardal, Portugal
 J. Pinheiro, E. Fonseca

061

MALT type lymphoma associated with Hashimoto's Thyroiditis

Renata Dias, Portugal
 F. Moreno, A. Duarte

062

CD4+/CD56+ hematodermic neoplasm presenting in the skin: A Tunisian case report and current review of the literature

Achour Bechir, Tunisia
 H. Regaieg, N. Ben Sayed, E. Bouslema, Y. Ben Youssef, B. Sriha, S. Hmissa, M. T. Yaacoubi, A. Khelif

063

Nasopharyngeal/nasal type NK/T lymphoma: Analysis of 23 cases and current review of the literature

Achour Bechir, Tunisia
 H. Regaieg, N. Ben Sayed, E. Bouslema, Y. Ben Youssef, B. Sriha, S. Hmissa, M. T. Yaacoubi, A. Khelif

064

Primary testicular lymphoma: A study of 11 cases

Achour Bechir, Tunisia
 H. Regaieg, N. Ben Sayed, M. Romdhani, Y. Ben Youssef, B. Sriha, S. Hmissa, M. T. Yaacoubi, A. Khelif

065

Human herpes virus 8 related Castleman Disease and Kaposi Sarcoma: A case report in a HIV negative patient

Caetano Oliveira, Portugal

C. Abrantes, P. Rodrigues, M. J. Julião, L. Prado e Castro

066

Clinico-pathological study of 6 cases of HIV/AIDS associated lymphomas

Horvath Eموke, Romania

N. Elod Erno, K. Iringo, C. Liliana, T. Mihai

067

Antimyeloma in vitro activity of 15-deoxy-delta12,14-prostaglandin J2 is associated with endoplasmic reticulum stress

Ana P. Demasi, Brazil

M. Napimoga, E. Martinez, A. Duarte, F. Pericole, S. Saad, M. Sperandio, N. Araújo, V. Araujo

068

Essential thrombocythemia and multiple myeloma in the same patient: About one case

Haifa Ragaieg, Tunisia

B. Achour, N. Ben Sayed, E. Bouslema, Y. Ben Youssef, B. Sriha, S. Hmissa, M. T. Yaacoubi, A. Khelif

069

Follicular lymphoma: A retrospective study

Haifa Ragaieg, Tunisia

B. Achour, M. Romdhani, N. Ben Sayed, Y. Ben Youssef, B. Sriha, S. Hmissa, M. T. Yaacoubi, A. Khelif

070

Primary Cutaneous follicular B lymphoma

Haifa Ragaieg, Tunisia

B. Achour, N. Ben Sayed, E. Bouslema, Y. Ben Youssef, B. Sriha, S. Hmissa, M. T. Yaacoubi, A. Khelif

PS-15

Poster Sessions

Other Topics

Chairs: Fred Bosman, Switzerland

Pierre Bedossa, France

Fátima Carneiro, Portugal

001

Evaluation of the histological changes in an experimental model of cardiopulmonary contusion

Svitlana Bachurska-Yovcheva, Bulgaria

I. Novakov, D. Staykov, D. Delev

002

The risk level associated with the use of formaldehyde in laboratories of pathology

Issam Msakni, Tunisia

A. Ben Chaabane, A. Gasmí, B. Laabidi,

W. Ajouli, F. Bougrine, A. Bouziani

004

Results of pathology review at the Institut National d'Oncologie of Rabat (Morocco)

Mariam Amrani, Morocco

H. Hachlef, R. Elochi, H. Elouazzani,

N. Mansouri, N. Tazi

005

Case presentation of a primary low grade leiomyosarcoma of left femur with final diagnosis after immunohistochemistry

Doina Pop, Romania

F. Pop

006

Detecting chemical modification on tissues by scanning acoustic microscopy

Katsutoshi Miura, Japan

H. Fukamizu, S. Yamamoto

009

Histopathological evaluation of farm animals living near a uranium mine as sentinels of human's exposure and health hazards

Joana Lourenço, Portugal

S. Marques, H. Vala, F. Esteves, F. Carvalho,

R. Pereira, S. Mendo

010

Immunofluorescence method to detect apoptotic events in the duodenum after a situation of hypoperfusion – preliminary results

Ana Liza Ortiz, Spain

H. Vala, C. Garcia, R. Cruz, C. Venâncio,

A. Silva, D. Ferreira

011

Characterising changes in the immune cell population of the tumour microenvironment following treatment with external beam ionising radiation and a TLR7 agonist

Charlotte Pollard, United Kingdom

A. Adlard, J. Honeychurch, T. Illidge, S. Dovedi

012

Primary angiosarcoma of the spleen: An oncological enigma

Despoina Myoteri, Greece

G. Mitropoulou, A.-I. Ieronimaki, E. Arkoumani, A. Zizi-Sermpetzoglou

013

Osteosarcoma study of 81 cases

Wahiba Ouahioune, Algeria

Y. Yousfi, L. Benrezki

014

Vasoactive intestinal peptide gene-transfected mesenchymal stem cells improve histopathological features of peripheral nerve regeneration in rat model

Francisco O'Valle, Spain

M. Toledo Romero, R. Gómez Sánchez, M. Delgado, M. Aguilar, V. Crespo Lora, M. D. Rodríguez Martínez, M. Cámara, F. Martín, P. Hernández Cortés

015

Vasoactive intestinal peptide reduces the severity of atherosclerotic plaques in acute and chronic models of apolipoprotein E-deficient mice

Francisco O'Valle, Spain

V. Delgado Maroto, M. L. Vizoso, J. A. Retamero, J. F. González Sanchez, J. Aneiros Fernández, D. Aguilar, F. Martín, P. Hernández Cortés, M. Delgado

016

Acquiring diagnostic experience in renal neoplastic pathology through HIPON web course

Eleftheria Lakiotaki, Greece

C. Vrasidas, G. Armenski, L. Brcic, I. Brcik, A. Smeets, G.-E. Thomopoulou, S. Seiwerth, H. van Krieken, A. C. Lazaris

017

A review on bariatric surgeries

Sivesh Kathir Kamarajah, United Kingdom

019

The Dako Omnis platform: An automated in situ hybridization solution

David Hersi Smith, Denmark

M. Ruvolo, S. H. Matthiesen, M. Lindberg, M. Larsen, L. Kofoed, S. Teilmann

020

Littoral cell angioma of the spleen

Vesna Stitic, Slovenia

T. Bujas, R. Kavalari

021

Autopsy examination and removal of the skull base structures: The pituitary gland

Santiago Ortiz, Portugal

F. Tortosa

022

Mitochondrial DNA analysis of formalin-fixed paraffin-embedded tissue samples: Effect of formalin on DNA stability and its implications in genetic studies

Zulma Soraya Quintero Niño, Spain

S. Cardoso, X. Elcoroaristizabal, I. Guerra Merino, M. Martínez de Pancorbo

023

Hyperacute aspergillus infection after cardiac transplantation

Macarena Centeno, Spain

T. Caro Cuenca, R. Sánchez Sánchez, M. Medina Pérez

024

Towards the application of Raman spectroscopy in colorectal cancer diagnostics

Riana Gaifulina, United Kingdom

K. Lau, M. Rodriguez-Justo, G. Rhys Lloyd, C. Kendall, G. Thomas

025

Peritoneal mesothelioma: Clinopathological study of 32 cases

Juan C. Tardío, Spain

R. Khedaoui, H. Téllez, G. Ortega, R. Granados

026

Poland syndrome and Osteoblastoma: A case report

Eranga Nissanka-Jayasuriya, United Kingdom

J. van der Walt

027

Up regulation of E2F1 is a determinant of dismal outcome in non Hodgkin's Lymphoma of Egyptian patients without relationship to SV40

Rehab Samaka, Egypt

M. Kandil, N. Asaad, H. A. Samie Aiad, N. Houla

028

Desmoplastic fibroma of the rib: A case report

Leda De Carvalho, Brazil

G. G. R. Monteiro, F. F. H. Khodr, F. B. Bolfarini, G. C. Del Gerra, D. Ramos, A. G. A. Aranha

029

Autopsy investigation of complications after radiofrequency ablation for atrial fibrillation

Keluo Yao, USA

C. Zola, P. Allenby, C. Hitchcock, R. Ziegler, B. Miller, M. Ball, S. Brodsky

030

Pathomorphological aspects of thermal trauma

Tatyana Pavlova, Russia

V. Markovskaya, I. Bashuk, D. Kolesnikov

031

A pigmented Squamous Cell Carcinoma (SCC) of the skin: A case report

Dimitra Koumoundourou, Greece

P. Mposgana, M. Gkermepesi, P. Ravazolou

032

The influence of nanoparticles on biological objects

Tatyana Pavlova, Russia

A. Nesterov, L. Pavlova, I. Bashuk, I. Goncharov, D. Kolesnikov

034

MMP-9 expression in odontogenic cysts and tumours

Aleksandra Sejda, Poland

A. Starzynska, T. Szmuda, W. Biernat

035

Abnormal protein deposits in the gastric wall predispose to Mallory-Weiss Syndrome

Vadim Baykov, Russia

I. Kuznetsova, K. Solovyev

036

Qualitative histopathological analysis of compact bones exhumed in tropical climate for forensic purposes

Rafael Astolphi, Brazil

V. Eduardo Arias, M. A. Guimarães, R. Arrabaça Francisco, R. Barrios Mello, A. Carlos Souza, M. R. Regis Silva, E. Iwamura

037

Curcumin inhibits IL1 β -induced VEGF expression in chondrosarcoma cells

Norbert Nass, Germany

A. Roessner, T. Kalinski

038

Post radiation periosteal osteogenic sarcoma radiologically simulating conventional osteogenic sarcoma

Shamlal Mangray, USA

N. Shillingford, E. Yakirevich, R. Terek

039

Lobar holoprosencephaly in a 22 week gestational age fetus autopsy with histological evidence of agenesis of the septum pellucidum

Guillermo Mendoza, Spain

H. E. Torres Rivas, A. Astudillo Gonzalez, M. Fresno Forcelledo

040

An incidental perivascular epithelioid cell neoplasm arising in a pelvic lymph node

Anshuman Chaturvedi, United Kingdom

S. Nicholson, M. Scott

041

Local amyloidosis in the oral cavity in patients with metabolic syndrome

Margarita Rybakova, Russia

L. Orekhova, A. Barmasheva, I. Kuznetsova

042

Giant epidermoid cyst of the spleen: Report of a case

Mehmet Lari Gedik, Turkey

U. M. Yildiz, N. Erdogan, O. Z. Öner, F. N. Köksöy

043

Polyarteritis nodosa presenting as orcheoepididymitis

Anastasia Dimitriadi, Greece

N. Chaleplidis, F. Platsouka, A. Elafros, E. Papalioti

044

Six year review including autopsy analysis of in-hospital deaths after Neck of Femur fracture

Dafydd Locker, United Kingdom

046

A simple and cost-effective method to identify axillary lymph nodes in specimens from breast cancer patients after neoadjuvant chemotherapy

Savelina Popovska, Bulgaria

I. Ivanov

047

Chondroblastoma: Review of fifty-five cases

Basak Doganavsargil, Turkey

M. Argin, B. Kececi, M. Sezak,

B. Pehlivanoglu, G. Basdemir, F. Oztop

048

Histological findings in decomposition; Implications for conclusions drawn at autopsy

Renan De Menezes, United Kingdom

W. Heywood, K. Mills, N. J. Sebire,

A. R. Bamber

050

Could fungi be incriminated in tumorigenesis? Or could fungi eat thus treat tumours?

Wafa Koubaa Mahjoub, Tunisia

H. Selmani, R. Jouini, M. Bel Haj Salah,

M. N. Labbene, O. Khayat, E. Ben Brahim,

A. Chadli Debliche, A. Chouchen

PS-16

Poster Sessions

History of Pathology

Chairs: Gabriella Nesi, Italy

Nick A. Wright, United Kingdom

001

Conceptual duality of the term „disease“ in the history of medicine – a key to understanding of diseases

Alexandr Ivantsov, Russia

M. Kleshchov

002

Influence of culture of the societies on the prevalence of diseases

Alexandr Ivantsov, Russia

M. Kleshchov

003

Vilem Dusan (Fedorovich) Lambi: International and inspiring (190th anniversary of birth)

Jaroslava Duskova, Czech Republic

T. Manakova

PS-17

Poster Sessions

IT in Pathology

Chairs: Konradin Metze, Brazil

Marius Nap, The Netherlands

Rifat Hamoudi, United Kingdom

003

Two and three dimensional reconstruction of the anal sphincters to aid low rectal cancer surgery

Claire Walklett, United Kingdom

N. Roberts, M. Hale, D. Magee, D. Treanor,

P. Quirke, N. West

005

A new biobank concept to optimize the quality of data-rich specimens

Hinrich B. Winther, Germany

C. Brochhausen, M. Brochhausen,

U. Topaloglu, C. J. Kirkpatrick

006

A new tool to search tumour samples for research across Europe: BIOPOOL

Mónica Saiz, Spain

O. Belar, B. de Jong, M. Kap, A. Bereciartua,

R. Ruiz, A. Viguri, R. Rezola, E. De Miguel,

A. Saiz, S. Fernández, A. Gaafar, B. Catón,

J. Aguirre, M. Doukas, E. Muñoz, F. Gandon,

P. Riegman, R. Bilbao

007

Detection of aneuploidy by flow cytometry and fluorescence in situ hybridization in the diagnosis of malignant pleural effusion

Débora Rosolen, Brazil

A. R. N. Dutra, G. Bottura, V. Martins,

V. L. Capelozzi, F. S. Vargas, L. Antonangelo

008

Autofluorescence reduction and cross-talk correction in a whole-slide digital pathology system

James Mansfield, USA

C. Hoyt, K. Johnson, P. Miller

009

Electronic skin cancer reporting

Michael Eden, United Kingdom

PS-17

PS-16

PS-15

Tuesday, 2 Sept

PS-18 Poster Sessions

Ophthalmic Pathology

Chairs: *Geeta Vemuganti, India*
Sarah Coupland, United Kingdom

001

We see mainly what we look for: Plasma cell neoplasm presenting as a retinal tumour: Report of a case

Lyubomira Dimitrova, Bulgaria
T. Dikov, A. Vlahova, D. Todorieva

002

Conjunctival fibroma

Jose Carlos Lopez, Spain
N. Fernandez, J. Cuevas

003

Acute Head Trauma: Beta-Amyloid Precursor Protein (beta-APP) and ubiquitin immunohistochemical staining of the retina and optic nerve in traumatic and non-traumatic pediatric deaths

Robert Verdijk, The Netherlands
B. Bais, W. Karst, B. Kubat

004

Biopsy-proven recurrence of unilateral IgG4-related orbital inflammation after 20 years

Robert Verdijk, The Netherlands
P. Heidari, W. van den Bosch, D. Paridaens

005

The prognostic value of extraocular extension in relation to monosomy 3 and gain of chromosome 8q in uveal melanoma

Robert Verdijk, The Netherlands
J. van Beek, A. Koopmans, J. Vaarwater,
J. de Rooi, D. Paridaens, N. Naus,
A. de Klein, E. Kilic

006

Lacrimal sac tumours in Manchester: A 12 year review

Luciane Irion, United Kingdom
R. Bonshek, A. Dharmasena, J. Yu, A. Cook,
S. Attaullah, A. Sadiq

007

Determination of S100A8 and A9 expression in pterygium

Betül Ünal, Turkey
G. Ö. Elpek, H. D. İlhan, C. I. Bassorgun, N. Erin

008

Genetic factors of Pseudoexfoliation (PEX) syndrome

Margarita Papadopoulou, Greece
V. Zolota, E. Papadaki, E. Geropoulou,
S. Gartaganis

009

Teratoma for an eye: A case of a congenital cystic teratoma

Rita de Mora Féria, Portugal
A. Costa Braga, R. S. S. Oliveira, C. Alves,
M. Angel Campo, S. Loureiro dos Santos

010

CD68 positive corneal cells may play a role in pathogenesis of keratoconus

Eiman Adel Hasby, Egypt
H. A. Saad

011

Ocular melanoma: A retrospective series of 6 cases

Meriem Boughattas, Tunisia
S. Mistiri, S. Fouli, N. B. Abdejilil,
E. Boudebous, M. Belhaj, M. Mokni

012

Investigation of the impact of nerve growth factor intravitreal administration on ganglion cell degeneration in an experimental model of elevated intraocular pressure

George Agrogiannis, Greece
A. Karydis, L.-M. Korou, E. Doukiantzakis,
I. Doulamis, T. Panagiotis, V. Ioannis, N. Kavantzias, D. Perrea, E. Patsouris

► Wednesday, 3 September 2014

PS-19	Poster Sessions
Digestive Diseases Pathology III: Liver/Biliary	
Chairs: <i>Stefan Hübscher, United Kingdom</i> <i>Uta Drebber, Germany</i> <i>Massimo Pignatelli, United Kingdom</i>	

001

Digital image analysis and immunohistochemistry in estimation of fibrosis in HCV chronic Hepatitis

Dina Abdallah, Egypt

P. Salem

003

Unusual retroperitoneal tumours as malignancy mimics: Two cases of pancreatic heterotopia and a 15-year surgical pathology review

Rani Kanthan, Canada

J.-L. Senger, R. Chibbar, S. Kanthan

005

Pigmented hepatocellular carcinoma with beta-catenin mutation and serum amyloid A expression

Lara Neves Souza, United Kingdom

R. Martino, R. Thompson, S. Strautnieks,

P. Foskett, N. Heaton, A. Quaglia

006

Primary monophasic synovial sarcoma of the liver: Case report

Daniil Rotin, Russia

E. Moroz, A. Stroganova

007

Clinical and pathologic features of 45 ampullary adenocarcinomas

Iraklis Perysinakis, Greece

E. Minaidou, V. Leontara, E. Papalioti-

Peroulaki, H. Tspiras, I. Margaris,

G. Kouraklis

008

Immunohistochemical pattern in ampullary cancer

Iraklis Perysinakis, Greece

V. Leontara, E. Minaidou, E. Papalioti-

Peroulaki, H. Tspiras, I. Margaris,

G. Kouraklis

009

High expression of protein tyrosine kinase 7 significantly associates with invasiveness and poor prognosis in intrahepatic cholangiocarcinoma

Yue Wang, Republic of Korea

J. Jin, H.-S. Ryu, K.-B. Lee, J.-J. Jang

010

Clinicopathologic implications of sonic hedgehog pathway activation on remnant extrahepatic bile duct of biliary atresia

Hyun-Ah Shin, Republic of Korea

H.-Y. Jung, K.-B. Lee, J.-J. Jang

012

A study of vimentin, p53, ki67 and CD44 expression in surgically resected pancreatic ductal adenocarcinoma

Despoina Myoteri, Greece

A.-I. Ieronimaki, E. Arkoumani,

G. Mitropoulou, A. Zizi-Sermpetzoglou

013

CD10 expression in carcinomas of the pancreas, bile duct and ampulla

Abed Zaitoun, United Kingdom

S. Storr, S. Madhusudan, D. Lobo, A. Arora

014

Evaluation of epithelial and stromal component in pancreatic ductal adenocarcinoma

Oxana Paklina, Russia

G. Setdikova, D. Rotin

015

Secondary (metastatic) tumours of pancreas

Oxana Paklina, Russia

G. Setdikova, D. Rotin

016

True (primary) intraductal tumours of the pancreas

Oxana Paklina, Russia

G. Setdikova, D. Rotin, E. Gordienko

017

Ultrastructural findings solid: Pseudopapillary tumour of the pancreas and granulosa cell tumours of the ovary (adult type)

Elena Gordienko, Russia

O. Paklina, I. Chekmareva, D. Rotin,

G. Setdikova

- 018**
Renal cell carcinoma metastatic to the ampulla of Vater: Case report and review of the literature
Francesca Sarocchi, Italy
M. Gilg, F. Schreiber, R. Fiocca, C. Langner
- 019**
Primary mesenchymal tumours of the pancreas: Single-center experience over 16 years
Joo-Young Kim, Republic of Korea
J.-S. Song, H.-S. Park, J.-H. Byun, K.-B. Song, K.-P. Kim, S.-C. Kim, S.-M. Hong
- 020**
Dieulafoy's Disease of the gallbladder
Abed Zaitoun, United Kingdom
J. M. Wu, I. Beckingham
- 022**
Malignant gangliocytic paraganglioma of the ampullary region: A case review
Marjan Micev, Serbia
J. Jotanovic, M. Cosic Micev, A. Djikic Rom, M. Bjelovic, B. Popovic, D. Macut
- 023**
Infection with *Fasciola hepatica* mimicking liver tumour
Viviane Trak-Smayra, Lebanon
L. Menassa-Moussa, F. Daniel, O. Helwé, C. Sader-Ghorra
- 024**
Pancreatic ductal adenocarcinoma with foamy gland pattern: A case report
Viviane Trak-Smayra, Lebanon
R. Noun, S. Naderi, C. Sader-Ghorra
- 025**
Morphological analysis of human cirrhotic livers
Peter Nagy, Hungary
A. Rókusz, D. Veres, E. Nagy, K. Dezsó, A. Szucs, E. Bugyik, V. Szabó, S. Paku
- 026**
Extrahepatic primary Hepatocellular Carcinoma (HCC) with stem cell features
Shreya Raman, United Kingdom
B. Haugk
- 027**
Comparison of clinicopathological features of pancreatic solid pseudopapillary neoplasm in men and women
Kenichi Hirabayashi, Japan
A. Maruno, S. Kurokawa, N. Nakamura
- 028**
Prognostic significance of hormonal expression in pancreatic neuroendocrine tumour (PanNET)
Joo-Young Kim, Republic of Korea
K.-S. Kim, K.-B. Song, H.-J. Jang, E. Yu, S.-C. Kim, S.-M. Hong, J. Y. Park
- 029**
CD99 paranuclear dot staining pattern: A diagnostic marker of Solid Pseudopapillary Neoplasm (SPN) of pancreas
Roopa Paulose, India
A. Rajendran, A. Jojo
- 030**
Correlation between the mucin expression profile and the malignant potential of intraductal papillary mucinous tumours of the pancreas
Katalin Borka, Hungary
B. Tihanyi, B. Barkaszi, L. Nehéz, L. Harsányi, T. Tihanyi, J. Timár
- 031**
Diagnosis of suspected benign liver lesions lacking the Magnetic Resonance Imaging (MRI) diagnostic features of Focal Nodular Hyperplasia (FNH): An eight years single center experience of 45 biopsied lesions
Aurelie Sannier, France
J. Cazejust, M. Lequoy, O. Scatton, O. Rosmorduc, D. Wendum
- 032**
Histopathologic changes of bile duct after biliary instrumental insertion: Review of 139 consecutive pancreaticoduodenectomy cases
So-Yeon An, Republic of Korea
H. Park, E.-S. Yu, S.-M. Hong
- 033**
Correlation between liver biopsy and clinical liver function: A series of 90 cases
Fethi Bougrine, Tunisia
N. Mansouri, I. Msakni, B. Laabidi, F. Ben Abdallah, M. Yahia, A. Bouziani

034

A very rare case of inflammatory myofibroblastic tumour arising in the gallbladder

Carlos Abrantes, Portugal

M. R. Silva, M. A. Cipriano, L. Prado e Castro

035

A case of mixed hepatocellular carcinoma and cholangiocarcinoma in a 59 years-old male

Guillermo Mendoza, Spain

H. E. Torres Rivas, C. Garcia Pravia,

L. Fernández Fernández, M. Fresno

Forcelledo

036

Synchronous serous cystadenoma of the pancreas and abdominal pseudocyst: A case report

Umit Bayol, Turkey

G. Akoz, M. Uncel, D. Ayaz, V. Erol

037

PIVKA-II for prediction of microvascular invasion in hepatocellular carcinomas

Nicolas Poté, France

F. Cauchy, M. Albuquerque, H. Voitot,

J. Belghiti, L. Castera, H. Puy, P. Bedossa,

V. Paradis

038

Small-cell carcinoma of the gallbladder: A case report and literature review

Mónica Saiz, Spain

E. García, A. Corominas Cishek, N. Cerda,

M. González, V. Caamaño, E. Andueza

039

A study of primary hepatic vascular tumours in adult and paediatric population with emphasis on diagnostic, prognostic and treatment issues

Mukta Ramadwar, India

M. Bal, K. Deodhar, S. Qureshi, M. Goel,

S. Medhi, S. Arya, N. Ashwini, I. Arora

040

A problematic case of unclassified multicystic biliary tumour with adenofibroma features

Gülsum Özlem Elpek, Turkey

B. Ünal, C. I. Bassorgun, E. Ayik

041

Phenotypic characterization of early biliary carcinomas

Toshihiro Haga, Japan

T. Yoshizawa, H. Hirai, M. Takatsuna,

H. Seino, Y. Wu, S. Morohashi, H. Kijima

042

CD4 and CD8 lymphocytes in the liver tumoural microenvironment

Simona-Eliza Giusca, Romania

A. Grigoras, I.-D. Caruntu, R. E. Avadanei

043

Vascular and ductal elastotic changes in pancreatic cancer

Eleftheria Lakiotaki, Greece

S. Sakellariou, K. Evangelou, G. Liapis,

I. Delladetsima

044

Immunohistochemistry utility in pancreatic intraepithelial neoplasia

Cornelia Amalinei, Romania

L. Knieling, A. Grigoras, D. Bulgaru-Iliescu,

S.-E. Giusca, I.-D. Caruntu

045

Olfactomedin 4 expression is associated with less aggressive behaviour of the extrahepatic bile duct carcinomas

Sun-Young Jun, Republic of Korea

S.-Y. An, J.-Y. Chung, E.-S. Yu, S.-M. Hong

046

Liver focal nodular hyperplasia in 2 month old child with diaphragmatic hernia

Magdalena Bialas, Poland

W. Szczepanski, G. Dyduch, K. Okon

047

Immunohistochemical study of proliferating bile duct epithelium in chronic liver disease

Sun-Jae Lee, Republic of Korea

W.-J. Sung, H.-K. Oh, C.-H. Cho, J.-B. Park,

Y.-I. Maeng, J.-Y. Jeong, K.-K. Park

048

Neoadjuvant therapy in resectable and borderline pancreatic adenocarcinomas

Luis Pérez Casanova, Spain

T. Serrano, J. Fabregat, C. Valls, B. Laquente,

E. Condom

049

Augmenter of Liver Regeneration (ALR) gene expression in human colon cancer cell lines and clinical tissue samples

Stamatios Theocharis, Greece

M. Mantzourani, C. Giaginis, A. Giagini, E. Patsouris, G. Kouraklis, E. Gatzidou

050

Elevated Pregnane X Receptor (PXR) and Retinoid X Receptors (RXRs) expression is associated with less tumour aggressiveness in patients with pancreatic adenocarcinoma

Stamatios Theocharis, Greece

I. Koutsounas, C. Giaginis, A. Zizi, E. Patsouris, G. Kouraklis

051

CDX2 in diagnosis of pancreatic ductal adenocarcinoma

Khadija Bellil, Tunisia

M. Néji, W. Ajouli, A. Dhaoui, A. Sdiri, D. Ben Ghachem

052

How long should a liver biopsy be? Advice to radiologists from pathologists

Rebecca Halas, United Kingdom

J. Smith, D. Treanor, A. Wright, J. Wyatt

053

Elevated Farnesoid X Receptor (FXR) and Retinoid X Receptors (RXRs) expression is associated with less aggressive tumour phenotype and favourable prognosis in patients with pancreatic adenocarcinoma

Constantinos Giaginis, Greece

I. Koutsounas, P. Alexandrou, A. Zizi, I. Karavokyros, E. Patsouris, G. Kouraklis, S. Theocharis

055

Intestinal and pancreatobiliary differentiation in ampullary carcinoma: The role of mucins

Raja Jouini, Tunisia

W. Koubâa, N. Abdessayed, H. Henchiri, A. Souissi, N. Haoues, E. Ben Brahim, A. Chadli Debiche

056

The influences on apoptosis and nitric oxide synthase of tadalafil and pentoxifylline on liver ischemia/reperfusion injury

Sibel Bektas, Turkey

K. Karakaya, M. Can, B. Bahadir, B. Güven, N. Erdogan, S. O. Ozdamar

057

Glomus tumour of the pancreas: A case report

Santiago Ortiz, Portugal

R. Luis, A. Alves, M. Ferreira, A. Ribeiro, R. Fonseca, P. S. de Oliveira, H. Nogueira

058

Immunohistochemical mucin profiles and control proteins in relation with survival between intraductal papillary mucinosus pancreatic neoplasm and conventional ductal adenocarcinoma

Ana Belen Roche, Spain

C. Hörndler, D. Rosero, E. Mejia, M. Alastuey, A. Valero, N. Torrecilla, S. Simon

059

Frequency and significance of epithelial-mesenchymal transition and CD44 in pancreatic endocrine tumours

Zane Simtniece, Latvia

I. Strumfa, A. Vanags, J. Gardovskis

060

Microvascular density in pancreatic ductal adenocarcinoma and pancreatic endocrine tumours

Zane Simtniece, Latvia

I. Strumfa, A. Vanags, J. Gardovskis

061

Useful immunohistochemistry markers in the diagnosis of pancreatic solid-pseudopapillary tumour

Ehsen Ben Brahim, Tunisia

B. Medini, W. Koubâa, R. Jouini, N. Haoues, R. Noomen, O. Khayat, A. Cherif, A. Chadli

062

Solid pseudopapillary tumour of the pancreas: A case report

Eleni Papakonstantinou, Greece

P. Efsthadiadou, I. Zinovieva, A. Linardou, M. Vidali, H. Salla, G. Liapi

063

Graft-versus-host disease after liver transplantation: A case report**Vanderlei Segatelli, Brazil**

E. Christie de Oliveira, A. Silva Evangelista, B. Della-Guardia, M. Dias de Almeida, R. Andrej Rocco, D. Cunha Pasqualin, N. Hamerschlak

064

A limited effective panel for determining primary site in metastatic adenocarcinoma to the liver**Philip Kaye, United Kingdom**

065

Intraductal Papillary Mucinous Neoplasms of the Pancreas (IPMNs): 11 cases of Hacettepe experience**Meral Bugdayci, Turkey**

A. Akyol, C. Sokmensuer, G. Gedikoglu

066

A rare overlap syndrome: Autoimmune Hepatitis and primary Sclerosing Cholangitis in a Crohn's Disease patient**Helder Oliveira Coelho, Portugal**

R. Barosa, J. Nogueira, J. Neta, J. Freitas, M. J. Brito

067

Clear cell ductal adenocarcinoma of the pancreas: A case report of a rare entity**Ana Galaghar, Portugal**

A. L. Cunha

069

Primitive neuroectodermal tumour of the pancreas: Case report**Raluca Chirculescu, Romania**

A. Birceanu-Corobea, C. Vasilescu, A. Croitoru, V. Herlea

070

Adult hepatoblastoma with multiple recurrences: A case report**Adelina Birceanu-Corobea, Romania**

R. Chirculescu, C. Pecheanu, I. Popescu, D. Hrehoret, A. Croitoru, V. Herlea

071

Solid pseudo-papillary tumours of the pancreas: Report of 5 cases**Salsabil Attafi, Tunisia**

L. Charfi, R. Doghri, N. Boujelbène, I. Abbas, S. Sassi, M. Driss, R. Sellami Dhoub, K. Mrad

072

VEGF and VEGF-R2 prognostic significance in liver metastases**Simona-Eliza Giusca, Romania**

I.-D. Caruntu, A. Grigoras, R. E. Avadanei, S. Teleman

073

Quantitative measurements of area of sinusoidal vessels by CD31 using image analysis in liver grafts to predict and evaluate of postoperative complications**Asel Kudaybergenova, Russia**

I. Tileybergenov, S. Shapoval, D. Granov, D. Maystrenko, F. Zherebcov, K. Pozharissky, V. Borovik, I. Rutkin

074

The effect of lazaroïd (21-aminosteroid U-74389G) on pancreas ischemia – reperfusion injury in a swine model**George Agrogiannis, Greece**

D. Chrysikos, E. Patsouris, G. Zografos, A. Papalois, E. Patsouris

PS-20

Poster Sessions

Molecular Pathology

Chairs: Falko Fend, Germany

Winand Dinjens, The Netherlands

Mohammad Ilyas, United Kingdom

002

Genomic characterization of endometrial stromal sarcomas by array CGH**Elisabeth Smolle, Austria**

K. Flicker, F. Moinfar, M. Speicher, J. Haybaeck

003

Antioxidative, antiinflammatory and anti-lipidemic effects of bitter kola seeds-derived biflavonoid complex (kolaviron) in the blood of diabetic rats**Oluwafemi Oguntibeju, South Africa**

O. Ayepola, N. Brooks

005

Frequency of alk gene rearrangement in Saudi lung cancer**Fouad Al-Dayel, Saudi Arabia**

H. Al-Husaini, S. Mohammed, A. Tulbah, K. Al-Kuraya

- 006**
Prospective immunohistochemical analysis of BRAF V600E mutation in melanoma
Ari Ristimäki, Finland
A. Thiel, M. Moza, S. Kytölä, A. Orpana, T. Jähkölä, M. Hernberg, S. Virolainen
- 007**
Inter-laboratory pre-validation of the FOCUS4 personalised therapy trial
Susan Richman, United Kingdom
R. Adams, B. Jasani, R. Butler, G. Hemmings, H. Stuart, M. James, S. Wozniak, T. Maughan, P. Quirke
- 008**
Assessment of tumour KRAS status in lung adenocarcinoma patients using the Sequenom's MassARRAY technology. Why and how?
Marius Ilie, France
N. Guibert, V. Hofman, N. Ebran, P. Brest, O. Bordonne, K. Ilc, M. Poudoux, C. H. Marquette, G. Milano, P. Hofman
- 009**
Cross-site validation of the Affymetrix OncoScan Array as a robust multiplex clinical tool for guiding tumour therapy
Joseph Foster, United Kingdom
A. Oumie, M. Taylor, I. Halfpenny, F. Togneri, D. McMullan, P. Quirke, K. Keating, M. Griffiths, F. Brew, K. Spink
- 010**
Circulating miRNAs in lung cancer patients: Toward promising biomarkers of brain metastases onset
Marius Ilie, France
V. Hofman, E. Long-Mira, F. Barlesi, P. Métellus, J. Mouroux, N. Vénissac, C. H. Marquette, M. Beau-Faller, P. Hofman
- 011**
CISH analysis for HER2 gene amplification in colorectal cancer
Maria Lucia Caruso, Italy
M. Di Maggio, I. R. Lollì, R. Armentano, M. Pirrelli, A. M. Valentini
- 012**
KRAS in gastric cancer patients
Maria Lucia Caruso, Italy
M. Di Maggio, R. Armentano, M. Pirrelli, A. M. Valentini
- 013**
ROCK1 as a novel prognostic marker in vulvar cancer
Erica Akagi, Brazil
A. M. Lavorato-Rocha, B. M. Maia, I. S. Rodrigues, K. C. Carvalho, G. Baiocchi, Y. Sato-Kuwabara, S. R. Rogatto, F. A. Soares, R. M. Rocha
- 014**
Design and transfection of sponge microRNAs as a therapeutic strategy in metastatic vulvar carcinomas
Beatriz De Melo Maia, Brazil
H. Ling, P. Monroig, G. Calin, R. Malagoli Rocha
- 015**
Usefulness of high throughput screening of theranostic biomarkers in lung oncology using a large collection of tissue microarrays
Véronique Hofman, France
M. Ilie, E. Long-Mira, S. Lassalle, C. Butori, C. Bence, S. Lalvée, P. Hofman
- 016**
Optimal protocol for IHC and FISH analysis of PTEN in formalin-fixed, paraffin-embedded tissues
Oscar Maiques, Spain
D. Cuevas, M. Santacana, A. Velasco, M. Romero, S. Gatiús, S. Müller, H. C. Pedersen, X. Dolcet, X. Matias-Guiu
- 017**
F-actin regulators are implicated in human colorectal cancer progression
Helen Aggelou, Greece
P. Xristou, A. Papanastasiou, I. Lilis, H. Papadaki, V. Bravou
- 018**
MiR-92a potentially modulates survival of metastatic colorectal carcinoma patients via PTEN signalization
Ottó Dócs, Hungary
A. Gyongyosi, F. Fazakas, L. Beke, B. L. Balint, C. Andras, Z. Horvath, G. Mehes
- 019**
MicroRNA profile in site-specific head and neck squamous cell cancer
Marie Ludvikova, Czech Republic
D. Kalfert, M. Pesta, V. Kulda, A. Ryška, J. Laco

020

Molecular pathology disease-based gene panel testing: Twelve months of external quality assessment

Jennifer Fairley, United Kingdom

Z. Deans

021

Colorectal cancer patients in two Austrian regions are differentiated by their micro-RNA expression profiles

Marlies Moshammer, Austria

M. Kalipciyan, F. Offner, W. Sterlacci,

G. G. Steger, R. M. Mader, R. Sedivy

022

Assessment of chromosomal aberrations in colorectal adenoma and cancer

Irina Sokolova, USA

M. Song, J. Panella, S. Sitailo, F. Policht

023

Identification of differentially expressed miRNAs and their targets in adenoid cystic carcinoma of the breast

Anatole Ghazalpour, USA

O. Kiss, S. Vranic, J. Kulka, Z. Gatalica,

R. Bender

024

The frequency of EML4-ALK gene rearrangement in primary lung adenocarcinoma cases of Turkish patients

Handan Kaya, Turkey

E. Bozkurtlar, E. Kombak, H. Toper

025

A real-time PCR assay for detection of BRAF V600E/K/D mutations in melanoma and colorectal cancer

Hong Su, USA

B. Erickson, D. Murray, W.-B. Mak, J. Voss,

S. Brankley, B. Kipp, K. Halling, K. Abravaya,

S. Huang

026

Stability of nucleic acids in archived Formalin and PAXgene® tissue fixed, paraffin-embedded (FFPE and PFPE) blocks of tissue

Daniel Groelz, Germany

N. Dettmann, I. Blassnig, E. Provencer

028

Evaluation of the THxIDTM BRAF in vitro diagnostics test approved for melanoma samples, on colorectal and lung cancer samples

Valerie Costes Martineau, France

J. Marchand, J. Solassol

029

A RNA based external quality assessment pilot scheme for the molecular testing of sarcomas

Sandi Deans, United Kingdom

J. Fairley

030

CpG island methylation of the RIL and p15INK4b genes in patients with multiple myeloma and monoclonal gammopathy of undetermined significance

Pavla Latalova, Czech Republic

K. Smesny-Trtkova, J. Minarik, L. Navratilova

031

Investigating the biological role of CD24 in the development of colorectal cancer

Hassan Otifi, United Kingdom

M. Ilyas

033

Nuclear Cten as a regulator of cancer cell stemness

Hannah Thorpe, United Kingdom

M. Akhlaq, M. Ilyas

034

Introduction of a novel realtime PCR assay for KRAS mutations detection

Ankur Shah, USA

W. Choi, M. Szostak, R. Wiesneth,

E. Granados, S. Ho, K. Abravaya

036

KRAS/BRAF mutations in colorectal carcinoma by cancer mutation array kit: A comparative study between real-time PCR and Chip-hybridization PCR based technology

Javier Hernandez Losa, Spain

J. Bonde, R. Somoza, H. Pedersen,

M. L. Villahermosa, J. Moscoso, R. Mares,

S. Landolfi, S. Ramon y Cajal

039

Expression of some genes in adult supratentorial primitive neuroectodermal tumours

Dmitry Matsko, Russia

M. V. Matsko, E. N. Imyanitov, N. M. Volkov, E. A. Zhelbunova, A. G. Iyevleva, G. A. Yanus

040

Prevalence of human papillomavirus in the anal canal of women with cervical intraepithelial neoplasia grade III

Evgeniya Kogan, Russia

N. Fayzullina, T. Demura, A. Kozachenko

041

Mutations in the Epidermal Growth Factor Receptor (EGFR) gene in triple-negative breast cancer: Analysis by pyrosequencing in a series of 60 cases

Ruben Carrera, Spain

C. Blanzquez, M.-R. Escoda, E. Saez, L. Palacio, E. Dalmau, M.-C. Ramos, J.-A. Vázquez, F. J. Andreu

042

Comparison of HER2 status in breast cancer versus gastric carcinoma

Mariana Aschie, Romania

A. Mitroi, I. Poinareanu, G. C. Cozaru

043

Histologic and genotypic re-evaluation of non-small cell lung cancer disease: A monocentric study

Simona Vatrano, Italy

T. Vavalà, M. Busso, S. Cappia, A. Veltri, G. V. Scagliotti, S. Novello, L. Righi, M. G. Papotti

044

The role of tyrosine phosphorylation in regulating Cten function

Maham Akhlaq, United Kingdom

M. Ilyas

045

Mutational analysis of melanomas: Clinicopathological associations

Angelica Saetta, Greece

I. Chatziandreu, P. Tsioli, E. A. Trigka, I. Giannopoulou, S. Sakellariou, G. Levidou, E. Patsouris, P. Korkolopoulou

047

Activating B-Raf V600E mutation in aggressive pediatric Langerhans cell histiocytosis: Demonstration by Allele-specific PCR/Direct sequencing and immunohistochemistry

Gabor Mehes, Hungary

G. Irsai, J. Bedekovics, L. Beke, F. Fazakas, T. Rózsa, C. Kiss

048

Regulation of Cten levels by Calpains

Maham Akhlaq, United Kingdom

S. Martin, M. Ilyas

049

Promoter CpG island hypermethylation of Decoy Receptor 1 (DCR1) is associated with poor response to irinotecan in metastatic colorectal cancer

Linda Bosch, The Netherlands

G. Trooskens, P. Snaebjornsson, J. C. Haan, M. Koopman, J. Tol, T. de Meyer, J. Louwagie, L. Dehaspe, N. C. T. van Grieken, B. Ylstra, H. Verheul, M. van Engeland, I. Nagtegaal, J. G. Herman, C. J. A. Punt, W. van Criekinge, B. Carvalho, G. A. Meijer

050

Mutation analysis of nine chordoma specimens by targeted next generation cancer panel sequencing

Susanne Scheipl, Austria

C. Fischer, A. Zopf, A. Deutsch, M. Jorgensen, D. Carvalho, B. Lohberger, E.-V. Froehlich, A. Leithner, B. Liegl, B. Rinner

051

BRAF L597S gene mutation in metastatic melanoma as a target for a new therapy: Case report

Gordana Zamolo, Croatia

M. Katunaric, D. Dekanic, M. Grahovac, B. Grahovac

052

Molecular surveillance of helicobacter infection following eradication therapy

Philippe Brunner, Switzerland

G. Cathomas, A. Frank, N. Willi

053

hMLH1 loss in carcinosarcoma is restricted to uterine origin

Piotr Czapiewski, Germany
M. Kunc, A. Gabrych, B. Rakowiecki,
A. Gorczynski, W. Biernat

054

GNAS1 mutations are not detected in parosteal osteosarcomas

Carolina Salinas-Souza, United Kingdom
N. Presneau, S. Aitken, H. Ye, N. Pillay,
R. Tirabosco, F. Amary, A. Flanagan

055

Analysis BRAF gene mutations (V600) in malignant melanomas of the uvea

Libor Stanek, Czech Republic
N. Hajkova, S. Lisova, P. Dunder

056

Progress in phase two of the Cancer Research UK Stratified Medicine Programme: A national molecular profiling initiative for lung cancer

Emily Shaw, United Kingdom
M. Smith, L. Thompson, H. Stuart, R.
Cummings, M. Jones, I. Mirabile, N. Soper,
I. Walker, P. W. M. Johnson

057

BRAF mutation testing on melanoma brain metastases

Valeria Barresi, Italy
A. Simone, R. Scarfi, G. De Luca, M. Lentini,
R. Caltabiano, S. Lanzafame, M. Antonelli,
G. Giuffrè

058

Tissue and circulating microRNAs in luminal breast cancer metastatic progression

Lourdes Sánchez Cid, Spain
M. Muñoz, J. J. Lozano, I. Alonso, X.
Caparrós, P. L. Fernandez, T. M. Thomson

059

Determination of KRAS mutation in lung adenocarcinomas using biofilm chip based microarray technology

Ozlem Ceren Uzun, Turkey
G. Özbilim

061

Phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchanger 1 functions as an oncogene that promotes proliferation migration and invasion in colorectal cancer

Hussain Almasmoum, United Kingdom
W. Fadhil, D. Jackson, M. Ilyas

062

Protein tyrosine phosphatase, non-receptor type 1 gene functions as an oncogene and promotes cell motility in colorectal cancer

Hussain Almasmoum, United Kingdom
W. Fadhil, D. Jackson, M. Ilyas

063

Histone 3.3 mutation detection in osteoclast-rich soft tissue tumours

Sangeetha Kalimuthu, United Kingdom
N. Pillay, F. Amary, R. Tirabosco,
N. Presneau, A. Flanagan

064

Automated tumour annotation and analysis for molecular pathology using Tissue-Mark®

Peter Hamilton, United Kingdom
Y. Wang, D. McCleary, J. Diamond, E. Regan,
N. Montgomery, J. Tunstall, D. Boyle,
M. Loughrey, M. Salto-Tellez

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Poster Sessions

Electron Microscopy

Chairs: Josep Lloreta-Trull, Spain
Alessandro Franchi, Italy
Bart Wagner, United Kingdom

001

A case of cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy diagnosed on electron microscopy from reprocessed paraffin-embedded brain biopsy tissue

Hwei-Yee Lee, Singapore
L.-H. Sii, D. M. Giron, C. S.-Lyn Ding,
K.-L. Chuah, W.-M. Yap

003

Stages of biofilm formation by a combination of microscopical methods

Ruth Scully, United Kingdom
M. Walker, J. Hobot

004

The anatomical variation in normal human glomerular basement membrane thickness: Preliminary observations

*Christopher von Ruhland, United Kingdom
R. Scully, D. Griffiths*

005

Electron microscopy in the differential diagnostic chordoma, myoepithelioma and chondrosarcoma

*Veronica Alba Amarillo, Spain
L. Garrote, M. Simon, Y. Zboromyrskyy,
A. Lloret, B. Lloveras, M. Salido,
N. Juanpere, S. Serrano, J. Lloreta*

006

Pectus Excavatum-first ultrastructural findings of a potential ciliopathy

*Christoph Brochhausen, Germany
N. V. Bethencourt, S. Turial, C. J. Kirkpatrick*

007

Ultrastructural characteristics of bone marrow aspirate in congenital asplenia: A case report

*Tamara Martinovic, Serbia
D. Ciric, O. Markovic, D. Trpinac,
V. Bumbasirevic, T. Kravic Stevovic*

009

Renal case: Conventional and the latest technology in Transmission Electron Microscopy (TEM)

*Andrew Yarwood, United Kingdom
M. Balys*

PS-22

Poster Sessions

Infectious Diseases Pathology

*Chairs: Vsevolod Zinserling, Russia
Abbas Agaimy, Germany
Sebastian Lucas, United Kingdom*

001

The role of obesity in the immune response during sepsis

*Anastasia S. Kolyva, Greece
V. Zolota, D. Mpatoulis, G. Skroubis,
I. G. Habeos, C. A. Gogos*

003

The role of IL-28, IFN-gamma and TNF-alpha in predicting response to pegylated interferon/ribavirin in chronic HCV patients

*Asmaa Gaber Abdou, Egypt
N. Asaad, N. Ehsan, M. El-Tahmody,
M. El-Sabaawy, S. Elkholy, N. Elnaidany*

004

A case report of alveolar echinococcosis adverting to increasing incidence in previously nearly unaffected countries in Central Europe

*Helena Skalova, Czech Republic
L. Kolarova, L. Stanek*

005

Autoptic evaluation of infectious diseases in transplant recipients: A prospective study

*Katharina Wassilew, Germany
R. Baretta, D. Kemper, T. W. Gromann,
R. Hetzer*

006

Four pathogens causing brain lesions simultaneously

*Vsevolod Zinserling, Russia
V. Karev, N. Fedorova, N. Semenov*

007

Tuberculous Meningitis (TBM) as cause of death in children and young adults

*Alexandra Enache, Romania
M.-M. Koumpanaki, A. Deliligka,
F. Chatzinikolaou*

008

Spread of actinomyces infection often results in cervical lymphadenopathy

Banita Gurung, Nepal

009

Rare extrapulmonary tuberculosis: Report of three cases

*Delia Gabriela Ciobanu Apostol, Romania
C. Ungureanu, M. Danciu, E. Cotea, A. Dima*

010

Rare locations of hydatid cyst: Self experience with 4 cases

*Delia Gabriela Ciobanu Apostol, Romania
L. Lozaneanu, S.-E. Giusca, I.-D. Caruntu,
R. Danila, L. Ionescu, C. Andriescu*

011

Disseminated extrapulmonary Pneumocystosis: Case report and review of the topic

Alberto Berjón García, Spain

A. Rosell Alayza, M. B. Goiburú Chenú, C. Rivero Colmenarez, J. J. Pozo Kreiling, M. E. García Fernández, C. Morales Bastos

012

All of the rhinocerebral fungal infections are not exclusively due to mucorales and Aspergillus!

Cazorla Arnault, France

C. Marion, W. Michel, A.-B. Homa, A. Alexandre, B. Stephane, P. Vironneau, K. Romain

013

The frequency of Enterobius Vermicularis infestation in appendicectomy specimens: An observational study

Jeffrey Rubasingham, United Kingdom

014

Natural killer cells in chronic HIV infection

Sabina Zurac, Romania

L. Nichita, L. Sticlaru, A. Bastian, M. Radu Busca, A. Oniga, S. S. Gheorghita, C. Gheorghe Neacsu, A. Streinu Cercel, F. Staniceanu

015

The spleen in elderly patients acquired immune deficiency syndrome

Renato Rios Câmara, Brazil

A. C. S. da Silva, G. K. N.A. Ribeiro, L. Ferreira Oliveira, L. Santos Ramalho, M. L. da Fonseca Ferraz, V. d. Paula Antunes Teixeira, C. Lourencini Cavellani

PS-23

Poster Sessions

Thymic and Mediastinal Pathology

Chairs: Alexander Marx, Germany

Helmut Popper, Austria

001

Anterior mediastinal cysts and pericarditis are an important differential diagnosis: A case report and literature analysis

Ernest Iakovlev, United Kingdom

L. Errett, R. Siddiqui, V. Iakovlev

002

Ectopic thymoma presenting as a thyroid mass

Olympia Tzaida, Greece

G. Galanopoulos, C. Valavanis, G. Mitropoulou, A.-I. Ieronimaki, G.-P. Vecchini

003

Ganglioneuroblastoma of the posterior mediastinum in adult: A case report

Yanina Slavova, Bulgaria

M. Kamenova, G. Yankov, D. Marinova, R. Petkov, D. Petrov

004

Primary thymic atypical carcinoid tumour and neuroendocrine carcinoma: Two cases

Dudu Solakoglu Kahraman, Turkey

U. Bayol, M. Uncel, G. Akoz, Z. Aydogdu, G. Piskin, A. Y. Engin

005

Mediastinal mature teratoma with somatic-type malignancies

Jhon Comba Miranda, Spain

G. Cancho, C. Caballero, M. Rezola, M. D. Carmen Gómez Mateo, C. Lobo, M. Silva, N. Segues, A. Juaristi, M. Garmendia, I. Ruiz

006

TTF-1 expression discriminates thymoma type AB from other thymomas

Todd Smith, United Kingdom

F. Mauri, K. Naresh

007

Incidental post-mortem ectopic thymus versus intrapericardial thymoma

Cornelia Amalinei, Romania

L. Knieling, S.-E. Giusca, I.-D. Caruntu, A. Grigoras

PS-24 Poster Sessions

Gynaecological Pathology

*Chairs: Maria Rosaria Raspollini, Italy
Simona Stolnicu, Romania
Glenn McCluggage, United Kingdom*

001

Changing dimensions of Cervical Conisation specimens over time: A single institution experience

Caitlin Beggan, Ireland

D. Carolan, G. Flannelly, P. Downey

002

An extraneural ependymoma arising in the pelvic cavity: A case report

Elisabeth Smolle, Austria

M. Smolle, F. Ronaghi, H. Rogatsch, J. Haybaeck

003

Malignant lymphomas of the female genital tract: A clinicopathologic study of 2 cases

Iulia Barsan, Romania

D. G. Moncea, E. Horvath, C. Molnar, S. Stolnicu

004

Retained fetal bones in utero

Ghania Benkhedda, Algeria

I. Djadja, Y. Lamouti

005

Squamous carcinoma coexistent with teratoma of ovary: A clinicopathological study of twelve cases diagnosed over 10-year period at a Tertiary Cancer Referral Centre

Bharat Rekhi, India

P. Parikh, K. Deodhar, S. Menon, A. Maheshwari, R. Kerkar, J. Bajpai, J. Ghosh, S. Gupta

006

Explanted surgical meshes: What pathologists and industry failed to do for 50 years

Vladimir Iakovlev, Canada

007

Cancer of the cervix: A casuistic study

Leila Beddar, Algeria

I. Azebaoui, T. Seraoula, Z. Tebbi

008

Epithelial ovarian tumours: A review study of 86 cases

Leila Beddar, Algeria

A. Loucif, I. Azebaoui, K. Boudaoud, Z. Tebbi

010

Assesment of clinical and ultrasound exam findings in diagnosis of ovarian pathological disorders

Reza Mozaffari Kermani, Iran

S. Izadi

011

Lipoleiomyosarcoma of the Uterine Corps: A report of 2 cases with fluorescence in situ hybridisation analysis

Shiho Asaka, Japan

A. Yoshizawa, K. Sano, K. Shingu, H. Matoba, Y. Han-Seung, T. Honda

012

Intravascular adenomyomatosis: A rare variant of intravascular leiomyomatosis

Billur Cosan Sarbay, Turkey

G. Kir, F. Gursoy

013

Malignant struma ovarii with a predominant component of anaplastic carcinoma

Masaharu Fukunaga, Japan

014

Coexistence of mature teratoma and adenocarcinoma in situ within atypical proliferative mucinous tumour of ovary: A case report of 35-year-old woman

Piotr Lewitowicz, Poland

A. Winciewicz, O. Adamczyk-Gruszka, S. Sulkowski, L. Kanczuga-Koda, M. Koda

015

Levonorgestrel impregnated intrauterine device can reduce occurrence of hyperplastic polyps: A population-based follow-up cohort study

Marit Arnes, Norway

I. Pettersen, B. T. G. Moe, A. Orbo

016

Expression of HE4 can predict malignant potential in endometrial polyps

Anne Orbo, Norway

B. Hvingel, L. M. Lyså, M. Arnes, I. Pettersen, B. T. G. Moe

017

Levonorgestrel impregnated intrauterine device is efficient as therapy for endometrial hyperplasia: A national multi-centre randomised controlled trial

Anne Orbo, Norway

A. B. Vereide, M. Arnes, I. Pettersen, B. T. G. Moe, K. Hanssen, L. M. Lyså, B. Straume

018

Consistency of endometrial adenocarcinoma FIGO grade between biopsy and hysterectomy

Hala Rashed, United Kingdom

L. Brown

019

Clinical significance of HPV mRNA detection in double positive (2+ve) cotesting result women for triage of HSIL+ patients: Pilot study

Martyna Trzeszcz, Poland

M. Mazurec, M. Jelen

020

Psmamocarcinoma of the ovary: A case report and review of the literature

Sevil Sayhan, Turkey

D. Solakoglu Kahraman, T. Karadeniz,

D. Ayaz, A. Dogan

021

Clear cell sarcoma of vulva: Case report

Kristyna Nemejcova, Czech Republic

P. Dunder, L. Stanek, I. Krajsova

023

A case of paraneoplastic cerebellar degeneration associated with serous adenocarcinoma of the ovary

Duaa Saeed, United Kingdom

L. Gupta

024

Placental inflammatory histopathology classification in small age gestations: A retrospective appraisal

Ionescu Zamfir-Radu, Germany

M. Sajin, A. V. Dumitru, L. Mitrache,

O. Patrascu, M. Andreea, O. C. Ciornenchi,

G.-C. Oprea, M. Cirstoiu

025

Microsatellite instability and dendritic cell count in patients with endometrial cancer

Koni Ivanova, Bulgaria

M. Gulubova, J. Ananiev, S. Stoyanov,

V. Velev, M. M. Ignatova, T. Vlaykova

026

Cervical intraepithelial neoplasia in HIV-1 positive African patients (HARP study): Impact of pathology review in endpoint determination

Valerie Costes Martineau, France

T. Omar, O. Lompo Gombi, S. Doutre,

O. Clavero, S. Zan, A. Chikandiwa, H. Kelly,

P. Mayaud

027

Significance of trophoblastic infiltration into the tubal wall in ampullary pregnancy: A clinico-pathological study

Onur Erol, Turkey

B. Ünal, D. Suren, C. Sezer, M. Karaca

028

A retrospective review of microinvasive cervical squamous cell carcinoma in Slovenia

Helena Gutnik, Slovenia

J. P. Maticic, M. Primic Žakelj, M. Strojanc

Fležar

029

A rare lesion: Blue nevus of the cervix uteri

Sevinc Sahin, Turkey

S. Seçkin, L. Seçkin

030

A case of a primary peritoneal carcinoma: Complete tumour regression after neoadjuvant chemotherapy

Ayşe Nur İhvan, Turkey

G. Kir, C. S. Topal

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Pecoma of the ovary: A case report

Milanka Mrcela, Croatia

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Ovarian clear cell adenocarcinoma arising in association with endometriosis: A clinicopathological study of 20 cases

Neli Basheska, Republic of Macedonia

B. Ognenoska-Jankovska, S. Veljanoska-Petreska

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Endometrial biopsy diagnosis: The binary system and the WHO system are equivalent
Denis Nastic, Sweden
J. Carlson
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A common benign mammary lesion with a rare vulvar presentation: Vulvar fibroadenoma, case report
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D. Ayaz, T. Karadeniz, D. Solakoglu Kahraman, M. Sancı
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A rare benign lesion of uterus prediagnosed as widespread adenomyosis: Plexiform tumorlet
Sevil Sayhan, Turkey
T. Karadeniz, M. Gokcu, D. Ayaz, D. Solakoglu, M. Sancı
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Evaluation of HPV positivity by immunohistochemistry in cervical biopsies with a diagnosis of ascus cytologically
Ebru Demiralay, Turkey
G. Aksan Desteli, S. Yildiz, A. Ayhan, T. Gursu
- 037**
Progesterone alters PI3K and M-TOR signalling in endometrial cancer cell lines
Rita Kral, Norway
T. Berg, B. T. G. Moe, G. Sager, A. Ørbo
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Mesonephric adenocarcinoma of the uterine cervix: A case report
Mariana Cruz, Portugal
M. Ferreira, A. Silva, M. Teixeira, F. Pardal
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Mixed tumour of the Endometrium: High grade neuroendocrine tumour and endometrioid adenocarcinoma. A rare association
Guillermo Mendoza, Spain
H. E. Torres Rivas, L. Fernández, M. V. Folgeras, C. Garcia Pravia, C. Gonzalez del Rey, M. Fresno Forcelledo
- 040**
Apparent unique male to female sexual transmission of transitional cell carcinoma of the bladder
Stuart Brown, United Kingdom
H. Clouston, M. Wells
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Correlation of p53 with macroscopic and microscopic criterias of ovarian epithelial tumours
Fariba Abbasi, Iran
A. Esmaili, Z. Yekta, A. Saffarifar
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Metastasis of pancreatic carcinoma to benign ovarian fibroma
Emel Ebru Pala, Turkey
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- 043**
Adenomatoid tumour of the genital tract: A retrospective review of 18 cases
Marta Gonzalez Vadillo, Spain
A. Corominas Cishek, N. Cerda Hernandez, V. Caamaño Villaverde, E. Andueza Otsoa, L. Andrés, M. Saiz Camín
- 044**
Transitional cell carcinoma of the ovary: Case report
Duygu Ayaz, Turkey
S. Sayhan, T. Karadeniz, D. Solakoglu Kahraman, M. Sancı
- 045**
Adenomatoid tumour of the uterus: A clinicopathological analysis of 25 cases with and without renal transplantation
Nagako Maeda, Japan
T. Tsuzuki
- 046**
Stromal luteoma of the ovary: A case report
Dudu Solakoglu Kahraman, Turkey
T. Karadeniz, D. Ayaz, S. Sayhan, M. Ozeren
- 047**
The GROIN: An unusual location of endometriosis. Groupe Hospitalier Paris Est experience
Najat Mourra, France
M. Bennis, A. Cortez

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Lectin-binding patterns in preeclampsia**Natalia Niziaeva**, *Russia**M. Ziganshina, G. Kulikova, Y. Volkova, A. Shchegolev, N. Kan, A. Nikolaeva, O. Vavina, N. Bovin, G. Sukhikh*

049

HPV16 prevalence stratified in age groups: Comparative analysis with other high risk genotypes**Maria López Macías**, *Spain**A. Rubio Fernandez, W. Toro Zambrano, J. J. Fernández de Mera, A. M. Campos de Orellana Gomez, I. Catalina Fernández, A. Hernández Amate, M. Díaz Delgado, J. Sáenz de Santamaría*

050

Prevalence of women diagnosed with HSIL and HPV16, stratified by age groups: Comparative analysis with other high risk genotypes**Maria López Macías**, *Spain**W. Toro Zambrano, A. Rubio Fernandez, J. J. Fernández de Mera, A. Hernández Amate, A. M. Campos de Orellana Gomez, I. Catalina Fernández, M. Díaz Delgado, J. Sáenz de Santamaría*

051

Chondrosarcoma of the uterine body: A case report**Reiko Watanabe**, *Japan**I. Ito, Y. Hirashima, Y. Akiyama, T. Nakajima*

052

Placental site trophoblastic tumour: A diagnostic pitfall in the cervical tumour biopsy**Sevil Sayhan**, *Turkey**T. Karadeniz, D. Ayaz, D. Solakoglu Kahraman, Y. Yildirim*

053

Uterine leiomyosarcoma with florid intravascular component („Intravenous leiomyosarcomatosis“)**Laura Castillo**, *Spain**F. Idrovo Mora, L. Nájera Botello, V. M. Castellano Megías*

054

Expression and prognostic value of Hepatoma up Regulated Protein (HURP) in endometrial carcinoma**Maria Lambropoulou**, *Greece**T. Gkouleli, T.-E. Deftereou, G. Trypsianis, A. Kiziridou, E. Chatzaki, S. Kakolyris, M. Koffa, N. Papadopoulos*

055

Myxoid solitary fibrous tumour of the vulva**Yi-Kyeong Chun**, *Republic of Korea**H.-S. Kim, H.-S. Jeong, S.-R. Hong*

056

EG-VEGF expression in different subtypes of ovarian carcinoma**Irina-Draga Caruntu**, *Romania**M. Raica, C. Amalinei, R. Balan, A. M. Cimpean, L. Lozneau*

057

Vulvar tubular apocrine adenoma: A case report**Sevil Sayhan**, *Turkey**M. Uncel, D. Solakoglu Kahraman, D. Ayaz, T. Karadeniz, D. Özkale Okyay*

058

Diagnostic algorithm for work-up of endometrial stromal tumours**Elwira Bakula-Zalewska**, *Poland**M. Kowalewska, A. Danska-Bidzinska, A. Piascik, M. Bidzinski, A. Nasierowska-Guttmejer*

059

Axillary lymph nodes involvement by ovarian serous tumours of low malignant potential: A report of two cases**Raluca Guran**, *United Kingdom**R. Dina*

060

Leydig-cell tumour of the mesosalpinx**Argiro-Ioanna Ieronimaki**, *Greece**G. Galanopoulos, G. Gavalas, E. Trichia, C. Valavanis, I. Iakovidou*

061

Analysis of gynecologic pathology frozen sections in a tertiary referral hospital in India: Audit of 3 years (2011–13)**Kedar Deodhar**, *India**P. Sachdev, B. Rekhi, S. Menon, A. Maheshwari, T. S. Shylasree, R. Kerkar*

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Squamous Cell Carcinoma (SCC) arising in mature cystic Teratoma: A case report
Sabina Shrestha, Nepal
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Transitional cell carcinoma of the ovary: A potential pitfall
Helen Trichia, Greece
P. Manikis, G. Mitropoulou, I. Lekka, E. Paliouri, A. Grivas
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Adenoid basal carcinoma combined with invasive squamous cell carcinoma foci of uterine cervix: A case of report of 55-year old woman
Mariusz Koda, Poland
L. Kanczuga-Koda, A. Winiewicz, P. Lewitowicz, U. Sulkowska, S. Sulkowski, S. Urbaniak-Wasik, P. Laudanski, A. Horecka-Lewitowicz, O. Adamczyk-Gruszka
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C. Karabogias, C. Filis, G. Kakiopoulos, T. Choreftaki
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T. Karadeniz, D. Ayaz, D. Solakoglu Kahraman, G. Diniz, M. Gokcu
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P. Castelli, L. Bortesi, G. Bogina, M. Ceccaroni, G. Ruffo, G. Zamboni
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A. Asaturova, L. Ezhova, N. Fayzullina

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Evgeniya Kogan, Russia

V. Namiot, T. Demura, N. Fayzullina, G. Sukhikh

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Alastair Ironside, United Kingdom

A. Faruqi, N. Singh

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Leiomyoadenomatoid tumour of uterus: Presentation of 2 cases

Sevil Sayhan, Turkey

T. Karadeniz, M. Gokcu, D. Ayaz, D. Solakoglu Kahraman

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Ionut Poinareanu, Romania

M. Aschie, A. Mitroi, M. Enciu, G. I. Baltatescu, G. C. Cozaru

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Lipoleiomyoma of ligamentum latum mimicking an ovarian mass in a post menopausal women: A case report

Nilsen Erdogan, Turkey

F. Yilmaz, E. Sahan, S. Bektas, N. Erdogan, S. S. Ketenci, M. Cin

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Sevil Sayhan, Turkey

T. Karadeniz, M. Uncel, D. Solakoglu Kahraman, D. Ayaz, E. Mat

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The evaluation of the caveolin-1 expression in uterine smooth muscle tumour of uncertain malignant potential

Dudu Solakoglu Kahraman, Turkey

D. Ayaz, S. Sayhan, T. Karadeniz, G. Diniz, H. Tosun Yildirim, M. Sancı

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Florica Staniceanu, Romania

E. Gramada, M. Olariu, M. D. Cioplea, S. S. Gheorghita, A. Dumitru, M. Nitu, S. Iacob, A. Dragusin, A. Bastian

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Histological and immunohistochemical study of extragenital endometriosis

Eugeniu Cazacu, Moldovan

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Immunohistochemical expression of GATA 3 in vulvar Paget disease

Maria Del Carmen Gómez Mateo, Spain

I. Ruiz Díaz, M. Rezola Bajineta, M. C. Caballero Martínez, M. J. Silva Carmona

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Dimitra Koumoundourou, Greece

G. Adonakis, G. Androutsopoulos, G. Michail, D. Pavlopoulou, P. Ravazoula

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Krasimir Dangalov, Bulgaria

D. Staikov, H. Ivancheva, V. Belovezhdiv

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John Aird, Ireland

P. Downey, R. Sarkar, G. Flannelly, E. Mooney, D. Gibbons

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Isik Baris, Turkey

C. Ceylan, U. P. Ahmed Maulid, E. Yavuz, H. R. Ilhan

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Hsin-Ni Li, Taiwan

F.-Y. Lee, J. Wang

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V. Tziortzioti, E. Minaidou, A. Kostopoulou, D. Tziortziotis
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L. Charfi, R. Doghri, N. Boujelbène, I. Abbes, S. Sassi, M. Driss, R. Sellami Dhoub, K. Mrad
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Significance of immunohistochemical expression of P16INK4a in the differentiation of inflammatory and preneoplastic cervical lesions
Božana Babic, Bosnia and Herzegovina
R. Gajanin, Ž. Gajanin, R. Vilendecic, V. Ecim Zlojutro, P. Budakov
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Carla Bartosch, Portugal
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Extrauterine adenomyoma of the abdominal wall: A rare case
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Betül Ünal, Turkey
S. Dogan, G. Erdogan, S. Karaveli, T. Simsek
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Analysis of collagen fibers in the cervix of autopsied patients with the Acquired Immunodeficiency Syndrome
Renato Rios Câmara, Brazil
B. Gonçalves Silva Torquato, M. Mendes Porto Azevedo, A. P. Espíndula, L. Santos Ramalho, L. Ferreira Oliveira, M. H. Soares, C. Lourencini Cavellani, V. d. Paula Antunes Teixeira, M. L. da Fonseca Ferraz
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J. Eleutério Junior, T. Silva, A. C. Rodrigues de Andrade, A. Pascoal
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S. Gladkov, I. Stolyarova, K. Posharisski
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Claudia Mateoiu, Sweden
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Ovarian anastomosing hemangioma with stromal luteinization
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Sero-mucinous ovarian cystadenofibroma: A fortuitous discovery
Nihed Abdessayed, Tunisia
F. Hammadi, R. Hadhri, S. Souki, S. Bouslema, M. Njima, I. Haddad, L. Njim, A. Moussa, A. Zakhama

PS-25 Poster Sessions

Pulmonary Pathology

Chairs: *Richard Attanoos, United Kingdom*
Susan Davies, United Kingdom

001

Two rare cases with vascular pathology in the lungs of children

Tzana Praznikova, Bulgaria
D. Metodiev, E. Petrova

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Hydatid cysts: Clinical and histological study of new physical method of treatment in surgery

Dinar Kaliyeva, Kazakhstan
M. Tussupbekova, Y. Turgunov

003

Comparative study of cytology and histology of primitive lung cancers: Study of 981 cases

Yahia Manel, Tunisia
B. Laabidi, M. Issam, M. Nada,
B. A. Fakhreddine, B. Fethi, B. Ammar

004

Tracheobronchopathia osteochondroplastica: A rare benign disorder

Mileta Golubovic, Montenegro
F. Vukmirovic, E. Zvrko, G. Mijovic,
Z. Vlahovic

005

EGFR mutation-specific antibodies and total EGFR protein expressions in lung adenocarcinoma: biopsies vs. resection specimens

Jin-Young Yoo, Republic of Korea
S. Park

006

The malignant masquerade of pulmonary amyloidosis

Rani Kanthan, Canada
P. Dokouhaki

007

Mediastinal Yolk Sac tumour as a mimic of primary non-small cell lung carcinoma

Jan von der Thüsen, The Netherlands
E. Comans, C. Baur

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p16 FISH in malignant pleural and peritoneal mesothelioma: Assessment of both homozygous and heterozygous deletions based on cutoff values

Kazuki Nabeshima, Japan
M. Hamasaki, S. Matsumoto, T. Kamei,
K. Hiroshima, K. Kawahara, T. Tsujimura,
A. Iwasaki

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Intrapulmonary schwannoma: A challenging case

Sorina Taban, Romania
O. Vita, M. Cornianu, R. Cornea, A. Dema

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Photodynamic therapy for lung cancer treatment: Development of an orthotopic animal model

Jörg Lindenmann, Portugal
M. Laranjo, A. M. Abrantes, K. Santos,
C. Oliveira, E. Tavares-Silva, A. Serra,
M. Pineiro, A. Rocha Gonçalves, L. Carvalho,
F. Botelho

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Serum levels of mature microRNAs in DICER1-mutated pleuropulmonary blastoma

Matthew J. Murray, United Kingdom
S. Bailey, K. L. Raby, H. K. Saini, L. de Kock,
G. A. Burke, W. D. Foulkes, A. J. Enright,
M. Tischkowitz, N. Coleman

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Diagnostic mutation profiling and validation of non small cell lung cancer small biopsy samples using a high throughput platform

Anne Marie Quinn, United Kingdom
N. Hickson, M. Adaway, L. Priest, C. Keeling,
A. Wallace, D. Nonaka, R. Byers, W.
Newman, F. Blackhall

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The impact of smoking: Changes in glucose metabolism in non-small cell lung cancer

Agnes Csanadi, Germany
C. Otto, M. Donauer, S. Wiesemann,
M. Werner, G. Kayser

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Intra-tumour EGFR mutation status heterogeneity in lung adenocarcinoma is associated with reduced survival
Dov Hershkovitz, Israel
E. Simon, E. Prinz, T. Shentzer, L. Chekinsky, E. Sabo, O. Ben-Izhak
- 018**
Adaptation of UroVysion kit for the diagnosis of malignant pleural effusion
Leila Antonangelo, Brazil
D. Rosolen, A. R. N. Dutra, G. Bottura, V. Martins, V. L. Capelozzi
- 019**
Clinicopathological prognostic factors in operated for pulmonary carcinoid tumour patients
Dora Marinova, Bulgaria
Y. Slavova, E. Goranov, D. Petrov
- 020**
External Quality Assessment (EQA) of predictive markers in non-small cell lung cancer within the European Thoracic Oncology Platform (ETOP) Lungscape project
Lukas Bubendorf, Switzerland
K. M. Kerr, H. Hager, S. Finn, V. Tischler, E. Verbeken, W. Biernat, I. Sansano, A. Marchetti, E. Thunnissen
- 021**
Our experience with CT-guided transthoracic fine needle aspiration cytology of peripheral pulmonary lesions
Ivana Jelacic, Serbia
D. Tegeltija, A. Lovrenski, M. Panjkovic, Z. Eri, B. Jelacic
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A. Corominas Cishek, V. Caamaño, M. González, N. Cerda Hernandez, E. Andueza, M. Saiz Camin
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Interobserver agreement among line of differentiation and diagnosis in primary non-small cell carcinomas of lung
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G. Bulbul Dogusoy, A. Toker, K. Ayalp, O. Demirhan, E. Kaba, N. Bassullu, N. Akdur, F. Kusku Cabuk
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Problems in frozen section diagnosis of primary lung carcinomas
Ipek Coban, Turkey
G. Bulbul Dogusoy, A. Toker, K. Ayalp, O. Demirhan, E. Kaba, N. Bassullu, N. Akdur, F. Kusku Cabuk
- 025**
Pulmonary necrotizing sarcoid granulomatosis: Case report
Ljiljana Tadic-Latinovic, Bosnia and Herzegovina
Z. Eri, B. Babic, L. Novakovic Lackovic, S. Knežević Ušaj, M. Panjkovic, M. Stanetic
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Survival of patients with specific molecular profile of non-small cell lung carcinoma and neoadjuvant chemotherapy
Jelena Stojšić, Serbia
T. Stankovic, Z. Milovanovic, V. Milinkovic, S. Stojšćkovic, J. Dinic, M. Pesic, A. Podolski-Renic, N. Tanic, J. Bankovic
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Carlos Abrantes, Portugal
J. Saraiva, J. Bernardo, L. Carvalho
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Moon-Young Kim, Republic of Korea
J.-M. Koh, S. Kim, H.-J. Go, Y.-K. Jeon, D.-H. Chung, C.-H. Kang, S.-H. Park
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Helen Trichia, Greece
G.-P. Vecchini, M. Papazian, N. Mpolanos, A.-I. Ieronimaki, A. Grivas

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ROS1 in adenocarcinomas of the lung*Lina Carvalho, Portugal**M. R. Silva, A. Alarcão, T. Ferreira,
M. J. d'Aguiar, A. Ladeirinha, V. Sousa,
D. Reis*

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Human antigen Receptor (HuR) and Cyclooxygenase-2 (COX-2) expression in human non-small cell lung carcinoma: Associations with clinicopathological parameters, tumour proliferative capacity and patients' survival*Constantinos Giaginis, Greece**P. Alexandrou, N. Tsoukalas, I. Sfíniadakis,
N. Kavantzaz, E. Agapitos, E. Patsouris,
S. Theocharis*

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Features optical biopsy surgical material in the native lung tissue and formalin fixation studied ex-vivo*Fedor Zabozaev, Russia**A. Sorokina, O. Danilevskaya, D. Sazonov,
A. Averyanov*

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Possibility of quantitative data analysis of optical biopsy of pulmonary pathology*Fedor Zabozaev, Russia**O. Deryagin, O. Danilevskaya, D. Sazonov,
A. Averyanov*

035

Evaluation of ALK gene rearrangement with FISH analysis in lung carcinoma: Experience from a tertiary care center in Turkey*Aysegul Uner, Turkey**M. Ç. Aydin, S. Onder*

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Desmoplastic malignant Mesothelioma (DMM) of the pleura*Eirini Papaspirov, Greece**D. Riga, M. Chantziara, D. Vlachos,
K. Katsos, P. Katafygiotis*

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A case report of 36-year-old male with pulmonary blastoma*Tsvetomir Garev, Bulgaria**O. Bogdanova, M. Kamenova*

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Immunohistochemical double staining panel thyroid transcription factor-1/p63 and epidermal growth factor receptor analysis allows accurate diagnosis of lung cancers in small biopsy specimens*Krasimir Dangalov, Bulgaria**S. Genova, Z. Peshev, S. Bichev,
V. Belovezhdov*

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Malignant pleural mesothelioma: Analysis of biopsy samples from umhat „St. George“ Bulgaria for the period 2008–2013*Krasimir Dangalov, Bulgaria**Z. Peshev, S. Genova, I. Novakov,
V. Belovezhdov, Z. Peshev*

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Decreased sirtuin expression in lung adenocarcinoma in patients with COPD*Darja Isajeva, Latvia**S. Isajevs, G. Strazda, I. Silins, I. Taivans*

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Is the cell pellet alone sufficient for diagnosis in Endobronchial Ultrasound-guided Transbronchial Needle Aspirations (EBUS-TBNA)?*Slaveya Yancheva, United Kingdom**M. E. Elhassan, M. A. Montero, A. Rice,
A. Bell, P. Viola, A. Velani, S. Chikte, P. Shah,
A. Barlow, A. G. Nicholson*

043

Reclassifying pulmonary Squamous Cell Carcinoma (SCC): CK7 and isolated p63 expression correlated with EGFR mutations in three cases*Lina Carvalho, Portugal**M. R. Silva, A. Alarcão, A. Ladeirinha,
M. J. d'Aguiar, T. Ferreira, V. Sousa*

044

TTF-1 as marker to screen bronchial-pulmonary carcinomas for EGFR mutations search*Lina Carvalho, Portugal**A. Alarcão, M. R. Silva, A. Ladeirinha,
T. Ferreira, M. J. d'Aguiar, V. Sousa*

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Ectopic thymoma of pleura mimicking mesothelioma: Case report*Irem Hicran Ozbudak, Turkey**M. Karakurt Eryilmaz, H. S. Toru, L. Dertsiz,
F. Aydin, G. Özbilim, O. Ozbudak*

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Rita S. S. Oliveira, Portugal
A. Costa Braga, R. Mora de Féria, R. Madureira, H. Oliveira
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Annabel Sharkey, United Kingdom
J. Le Quesne, D. Fennell, A. Nakas, C. Richards, D. Waller, S. Muller
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Annabel Sharkey, United Kingdom
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Farheen Raza, United Kingdom
J. Le Quesne
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Muhammad Shafiq Gill, United Kingdom
I. Soomro
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Guillermo Mendoza, Spain
A. Astudillo, H. E. Torres Rivas
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David Moore, United Kingdom
C. Richards, D. Purnell, J. Le Quesne, S. Muller
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Laser Capture Microdissection of early invasive lung adenocarcinoma provides suitable material for genomic characterisation of these tumours
David Moore, United Kingdom
C. Jones, J. Edwards, J. Le Quesne

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The detection of EML4-ALK fusion oncogen in non-small cell lung cancer by Immunohistochemistry (IHC) assay with two different antibodies

Rosa Maria Garcia Martin, Spain

S. Ponce Aix, E. Riveiro, A. B. Enguita Valls

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Small cell lung carcinoma: A cases series of 54 patients

Khadija Benhayoune, Morocco

H. El-Fatemi, H. Ameuretsesse

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Preneoplastic lesions supporting bronchial adenosquamous carcinoma and micropapillary acinar adenocarcinoma: Two illustrative cases

Paula Serra, Portugal

L. Carvalho

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New lung primary carcinoma(s) in women with previous breast cancer: A clinicopathological series

Aurelie Fabre, Ireland

N. Faheem

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Standardizing EML4-ALK and B-Raf V600E IHC testing using HDx's defined reference standards

Farah Patell-Socha, United Kingdom

V. Spivey, C. Thorne, J. Frampton, K. Schmitt,

P. Morrill

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Primary malignant melanoma of a lung: A case report

Giuseppe Palumbieri, Italy

ESP General Assembly

Wednesday, 3 September 2014

12:00 – 13:00 · ICC Auditorium

Pathological Society



*Understanding
disease*

Annual General Meeting Pathological Society

Wednesday, 3 September 2014

13:00 – 14:00 · ICC Capital Suite Room 1

▶ **Congress
Information**

► Congress Venue

ExCeL London
One Western Gateway
Royal Victoria Dock
London E16 1XL, UK

The main entrance for ECP 2014 is the East Entrance.

► Congress and Exhibition Office

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All congress materials and documentations are available at the congress registration counter. The congress counter will be located in the lobby area of the East Entrance of the ExCeL London.

Opening hours

Saturday	30 Aug 2014	16:00 – 19:00
Sunday	31 Aug 2014	07:00 – 19:00
Monday	1 Sept 2014	08:00 – 19:00
Tuesday	2 Sept 2014	08:00 – 19:00
Wednesday	3 Sept 2014	08:00 – 19:00

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Phone: +44 207 069 6001

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The joint booth of the European Society of Pathology and the Pathological Society of Great Britain and Ireland will be located in the Level 0 Boulevard near the Registration Counter.

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On-site registration will be processed on a first-come, first-served basis. Priority will be given to pre-registered delegates. Depending on the number of on-site registered delegates, availability of congress material may be limited.

► Registration Fees

ESP Member/	
Member of Pathological Society*	640,00 EUR
Non-Member	790,00 EUR
Resident**	350,00 EUR
Accompanying person	
of an ESP Member/	
Member of Pathological Society	60,00 EUR
of a Non-Member	80,00 EUR

* In good standing (membership fee for 2014 paid).

** Residents must submit a formal declaration from the Head of Department or the responsible for the training programme.

Registration Fee for ESP Members, Members of Pathological Society, Non-Members and Residents includes:

- Admission to all scientific sessions
- Admission to Opening Ceremony and Welcome Reception
- Admission to poster exhibition and technical exhibition
- Coffee breaks and lunches from Sunday to Wednesday
- Congress materials (delegate bag, final programme, abstract book etc.)

Registration Fee for Accompanying Persons includes:

- Admission to Opening Ceremony and Welcome Reception
- Half day city sightseeing tour of London

Advance registration for the sightseeing tour for accompanying persons on 31 August, 1 or 3 September 2014 is required. Please book your included tour at least one day prior at the congress counter.

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CONGRESS CONCERT

- 1 September 2014 · Central Hall Westminster/Great Hall

Member (cost contribution)	10 EUR
Non-Member (cost contribution)	20 EUR

CONGRESS PARTY

- 3 September 2014 · Museum of London Docklands

Member (cost contribution)	10 EUR
Non-Member (cost contribution)	50 EUR

Availability is limited, so tickets for the social events will be sold on a first-come, first-served basis. Please purchase your ticket at least one day prior to the event at the congress counter.

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The colours of the name badges have the following significance:

- Green – Participants
- Yellow – Accompanying Persons
- Light Blue – Exhibitors
- Red – Staff

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- ▶ List of exhibitors and sponsors
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- ▶ Private mailbox

▶ Congress Language

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▶ Abstract Book

All abstracts are published in Virchows Archiv, Volume 465, Supplement 1. Participants will receive a copy of the final programme and the abstract book with the congress material.

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The Questions & Answers tool is available in the following rooms: ICC Auditorium, ICC Capital Suite Room 7/12 and ICC Capital Suite Room 8/11.



The ECP 2014 App is powered by GLOBIT's acclaimed CONGRESS MOBILE® software.

▶ Speakers' Preview Room

The Speakers' Preview Room is located in Room ICC Capital Suite 6/13 on Level 3 of the ExCeL London. Speakers are asked to hand in their CD-ROM or USB stick containing the PowerPoint presentation (IBM format or compatible, no multisession) preferably one day before their presentation, but at the latest three hours prior to the presentation. On-site technical staff will offer support. Due to time and technical reasons we kindly ask the speakers not to use their own notebook. In the Speakers' Preview Room there are several PC working stations, where speakers can also work on their presentation charts in a quiet area. Technical staff will be happy to assist.

Opening hours

Saturday	30 Aug 2014	16:00 – 19:00
Sunday	31 Aug 2014	07:00 – 19:00
Monday	1 Sept 2014	07:30 – 19:00
Tuesday	2 Sept 2014	07:30 – 19:00
Wednesday	3 Sept 2014	07:30 – 17:30

▶ Poster Exhibition

Poster sessions will be held from Sunday, 31 August to Wednesday, 3 September 2014 in the ICC Capital Hall of the ExCeL London. These sessions offer an effective forum for the exchange of information and a means to communicate ideas, research, and programmes.

Poster authors will be required to be available for questions and further information at their poster board during the morning session break (09:30 – 10:30) from Sunday, 31 August to Wednesday, 3 September 2014.

At this congress, posters will be grouped by topics for the convenience of those attending the sessions. Posters will be changed daily and are on display for the entire day of the respective poster session. They will be sorted by topics and will be numbered within those topics.

The poster exhibition is open to all registered delegates:

Poster Discussion Times for

▶ PS-01 to PS-04

Sunday, 31 Aug 2014: 09:30 – 10:30

▶ PS-05 to PS-09

Monday, 1 Sept 2014: 09:30 – 10:30

▶ PS-10 to PS-18

Tuesday, 2 Sept 2014: 09:30 – 10:30

▶ PS-19 to PS-25

Wednesday, 3 Sept 2014: 09:30 – 10:30

Interested participants can meet the authors for discussions of their poster presentation during the time of the poster presentation.

Posters need to be set up and dismantled on the day of the respective poster session within the following times:

Set-up:

Sunday 31 Aug 2014 07:30 – 09:00

Monday 1 Sept 2014 07:30 – 09:00

Tuesday 2 Sept 2014 07:30 – 09:00

Wednesday 3 Sept 2014 07:30 – 09:00

Dismantling:

17:00 – 18:00 on the day of the presentation. Posters which have not been removed within the indicated dismantling time will be disposed of.

▶ Technical Exhibition

The 26th ECP will be accompanied by a major technical exhibition taking place in the ICC Capital Hall of the ExCeL London.

Exhibition hours

Saturday 30 Aug 2014 20:00 – 22:00

Sunday 31 Aug 2014 09:00 – 17:00

Monday 1 Sept 2014 09:00 – 17:00

Tuesday 2 Sept 2014 09:00 – 17:00

▶ Internet Centre and WiFi

As a courtesy to all participants several internet terminals and a WiFi area in the ICC Capital Hall of the ExCeL allow easy access to the internet.

Please select the WiFi network ECP 2014, no password will be required.

Opening hours

Saturday 30 Aug 2014 20:00 – 22:00

Sunday 31 Aug 2014 09:00 – 17:00

Monday 1 Sept 2014 09:00 – 17:00

Tuesday 2 Sept 2014 09:00 – 17:00

Wednesday 3 Sept 2014 09:00 – 17:00

The Internet Centre is kindly supported by Amgen Europe GmbH.



▶ Coffee Breaks

Coffee and tea will be served free of charge to all registered delegates during the morning and afternoon coffee breaks, 09:30 – 10:30 and 16:15 – 17:00 from Sunday, 31 August through Tuesday, 2 September 2014 and 09:30 – 10:30 and 16:00 – 16:30 on Wednesday, 3 September 2014. Coffee stations are located in the exhibition area in the ICC Capital Hall.

▶ Lunch Breaks

Lunches are served for registered participants from 13:00 to 14:30 from Sunday, 31 August through Tuesday, 2 September 2014 and 13:00 to 14:00 on Wednesday, 3 September 2014. The catering stations are located in the exhibition area in the ICC Capital Hall on the ground floor of the ExCeL.

► Cloakroom

A cloakroom can be used free of charge from Saturday, 30 August 2014, early evening to Wednesday, 3 September 2014. Participants can also store their luggage here. The cloakroom is located in the Level 0 Boulevard near the Registration Counter.

► Car Park

All onsite parking is pay and display, with the exception of the Royal Victoria multi-storey car park, which is located at the west end of the site. Parking in the Royal Victoria multi-storey car park can be paid for at one of the three pay points located within the car park at the end of your visit (the machines are located on level two and level zero and all machines accept both cash and credit card).

Parking is £15,00 for up to 24 hours at the following locations: Royal Victoria multi-storey car park, Undercroft parking (Orange and Purple) and the East Car Park.

► Safety

Please make sure to take off your name badge and congress bag when you go sightseeing in downtown London. Wearing the name and bag identifies you as a tourist which might attract pickpockets.

► First Aid

First Aid will be provided during ECP tenancy hours at the ExCeL. In case of emergency, please contact the First Aid Centre which is located on Level 0 between halls N10 and N11.

► Insurance/Liability

ESP and Pathology London 2014 Ltd do not accept any liability for damages and/or losses of any kind which may be incurred by the congress participants or by any person accompanying them, during either the official activities or excursions. Delegates participate in all tours/events at their own risk. Participants are advised to take out insurance against loss, accidents or damage that could be incurred during the congress.

► How to get from the City Centre to the Convention Centre

By Rail

ExCeL London is well connected with 3 onsite DLR (Docklands Light Railway) stations and easy access to London Underground (Jubilee Line). Alight at Prince Regent for ExCeL (east) and ICC London ExCeL.

Tube

London's Underground rail network or 'the Tube' as it is universally known to Londoners, is normally the quickest and easiest way of travelling around London.

Greater London is served by 12 Tube lines, along with the Docklands Light Railway (DLR) and an interconnected local train network. Trains generally run between 5am and midnight, Monday to Saturday. Operating hours are reduced on Sunday.

► Taxis

If you wish to travel by taxi once arrived at Heathrow airport, you have two options:

Black cabs are available to hail at the airport and take 5 people and average luggage. They don't have to be pre-booked however you might have to queue.

Black cabs are metered and based on travel time so depending on traffic you could end up paying more.

The average cost from London Heathrow and Central London on a black cab is £45 - £85 and the journey takes 30-60 minutes. There are no additional charges for luggage however from Heathrow airport there is an extra charge of £2.80.

The other option is to pre-book a taxi which will be waiting for you at your given pick up location. Unlike the Black cabs, pre-booked cars have fixed rates so there are no hidden costs, however some charge waiting time. Heathrow airport to central London is usually around £70 whilst from central London to ExCeL it is £30. A recommended taxi company is Addison Lee, the largest and oldest taxi company in London, working 24 hours and providing prompt service to the customers. You can book your taxi via their App or call +44 (0)844 556 0707

Dako Omnis

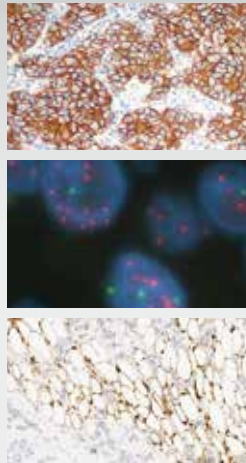
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Be sure to take advantage of our scientific symposium and seminar:

- **Current Challenges in Breast Cancer Diagnosis: New Guidelines and Implementation in Clinical Practice**
Monday, September 1, 2014, from 1 p.m. - 2:30 p.m.
- **Introducing NGS into the Pathology Workflow**
Tuesday, September 2, 2014 from 7 p.m. - 9 p.m.

For more information on either meeting, please come by our booth.



Visit us at Booth #6

www.dako.com

▶ **Industry
Symposia**

▶ Sunday, 31 August 2014

LS-01	Industry Symposium
07:15 – 08:15	ICC Capital Suite Room 1
Molecular Medicine comes of Age (Genomic Health)	
Chair: Ian Ellis, United Kingdom	

LS-02	Industry Symposium
13:00 – 14:30	ICC Capital Suite Room 7/12
Using Advanced Biomarker Technology to Aid in the Diagnosis of Cervical Disease (Roche)	

- 001
Chair's Welcome and Introduction
Ian Ellis, United Kingdom
- 002
Changing the Paradigm in Molecular Testing for Breast Cancer
Elizabeth Mallon, United Kingdom
- 003
Clinical Implications for Oncotype DX® Testing
Janice Walshe, Ireland
- 004
Future Perspectives in Molecular Testing
Rick Baehner, USA
- 005
Panel Discussion and Q&A
- 006
Close
Ian Ellis, United Kingdom

- 001
The p16 Biomarker: Addressing the challenges of CIN diagnosis
Teresa Darragh, USA
- 002
Utility of p16/Ki-67 dual-stain technology in the triage of abnormal cytology & HPV positive results
Karin Denton, United Kingdom

LS-03 Industry Symposium

13:00 – 14:30 ICC Capital Suite Room 8/11
Pathologists' role in CD30 detection: the first steps toward optimal treatment of haematological malignancies (Takeda)

*Chair: **Wolfram Klapper, Germany***

001

Welcome and introduction

Wolfram Klapper, Germany

002

The emerging role of CD30

Pier Paolo Piccaluga, Italy

003

The need for CD30 detection: a haematologist's perspective

Peter Borchmann, Germany

004

Pathologists' perspective on the challenges of CD30 detection: an interactive case discussion

Wolfram Klapper, Germany

Laurence de Leval, Switzerland

005

Panel discussion

006

Q&A and closing

Wolfram Klapper, Germany

LS-04 Industry Symposium

13:00 – 14:30 ICC Capital Suite Room 9/10
Automating Molecular Testing in Lung Cancer; Current issues and improving the workflow of molecular pathology (Abbott GmbH)

001

Molecular testing of NSCLC in the real world

Patrick Pauwels, Belgium

002

Routine testing for ALK gene rearrangements in NSCLC: The Birmingham experience

Phillipe Taniere, United Kingdom

003

How can we incorporate more lung biomarkers into routine molecular testing?

Fernando Lopez-Rios, Spain

004

Concluding remarks and Q&A

Patrick Pauwels, Belgium

► Monday, 1 September 2014

LS-05 Industry Symposium

13:00 – 14:30 ICC Capital Suite Room 7/12
Current Challenges in Breast Cancer Diagnosis; new guidelines and implementation in Clinical Practice (Dako)

Chair: Kenneth Bloom, USA

001

Introduction

Kenneth Bloom, USA

002

Navigating the changing breast cancer guidelines – Background and US perspective

Michael Press, USA

003

Implementation of guidelines in clinical practice. The EU experience

Ian Ellis, United Kingdom

004

How to handle triple negative breast cancers

Jorge Reis-Filho, USA

005

Implementing new technologies and Future Perspectives

Kenneth Bloom, USA

LS-06 Industry Symposium

13:00 – 14:30 ICC Capital Suite Room 8/11
Digitalisation in routine and research pathology (3DHISTECH)

001

Quantitative measurements of cell density and proliferative markers by image analysis as approach to make the pathology report more objective

Asel Kudaybergenova, Russia

002

Validated Interhospital Routine Digital Pathology/Telepathology Practice in a Multi-institutional Health Group in Turkey

Ümit Ince, Turkey

003

The use of digital whole slide scanning in academic research. The power of having everything warts and all!

Peter March, United Kingdom

004

Quantification of brightfield and multi-color fluorescent signal in normal tissues and in tumours using digitally scanned serial sections

Yevgeniy Romin, USA

LS-07 Industry Symposium

13:00 – 14:30 ICC Capital Suite Room 9/10
Ion Torrent Next Generation Sequencing: Molecular analysis of colon and lung tumours starting from a single sample -A new paradigm in the pathology research. Presentation and OncoNetwork consortium Panel Discussion (Life Technologies)

Laurent Puig, France

Cecily P. Vaughn, USA

José Luis Costa, Portugal

Kazuto Nishio, Japan

Nicola Normanno, Italy

Orla Sheils, Ireland

Bastiaan Tops, The Netherlands

Marjolijn Ligtenberg, The Netherlands

Ian Cree, United Kingdom

▶ Tuesday, 2 September 2014

LS-08	Industry Symposium
13:00 – 14:30	ICC Capital Suite Room 7/12
Precision medicine in GI cancers: the pathologist's role in guiding treatment decisions (Amgen)	
Chair: <i>Fátima Carneiro, Portugal</i>	

001

Welcome and introduction
Fátima Carneiro, Portugal

002/003/004

Testing for RAS mutations in metastatic colorectal cancer

A clinical perspective
Meinolf Karthaus, Switzerland

Testing methods and quality assurance
Nicola Normanno, Italy

Q&A and panel discussion

005

The HGF/MET pathway in gastric cancer
Fátima Carneiro, Portugal

006

Closing remarks

LS-09	Industry Symposium
13:00 – 14:30	ICC Capital Suite Room 8/11
ALK+ NSCLC – Leave no patient behind (Pfizer Oncology)	
Chair: <i>Keith Kerr, United Kingdom</i>	

001

Welcome & Introduction – Making ALK reflex testing a reality
Keith Kerr, United Kingdom

002

Leave no patient behind: why reflex ALK testing is essential
Lucio Crino, Italy

003

Panel discussion: What are the everyday barriers preventing reflex testing for ALK + NSCLC

004

Can pathologists play an active role in ALK Testing?
Manfred Dietel, Germany

005

Panel discussion: What solutions are needed to facilitate reflex testing?

006

Recommendations and call to action
Keith Kerr, United Kingdom

The ESP gratefully acknowledges the support of the following companies (as of 31 July 2014):

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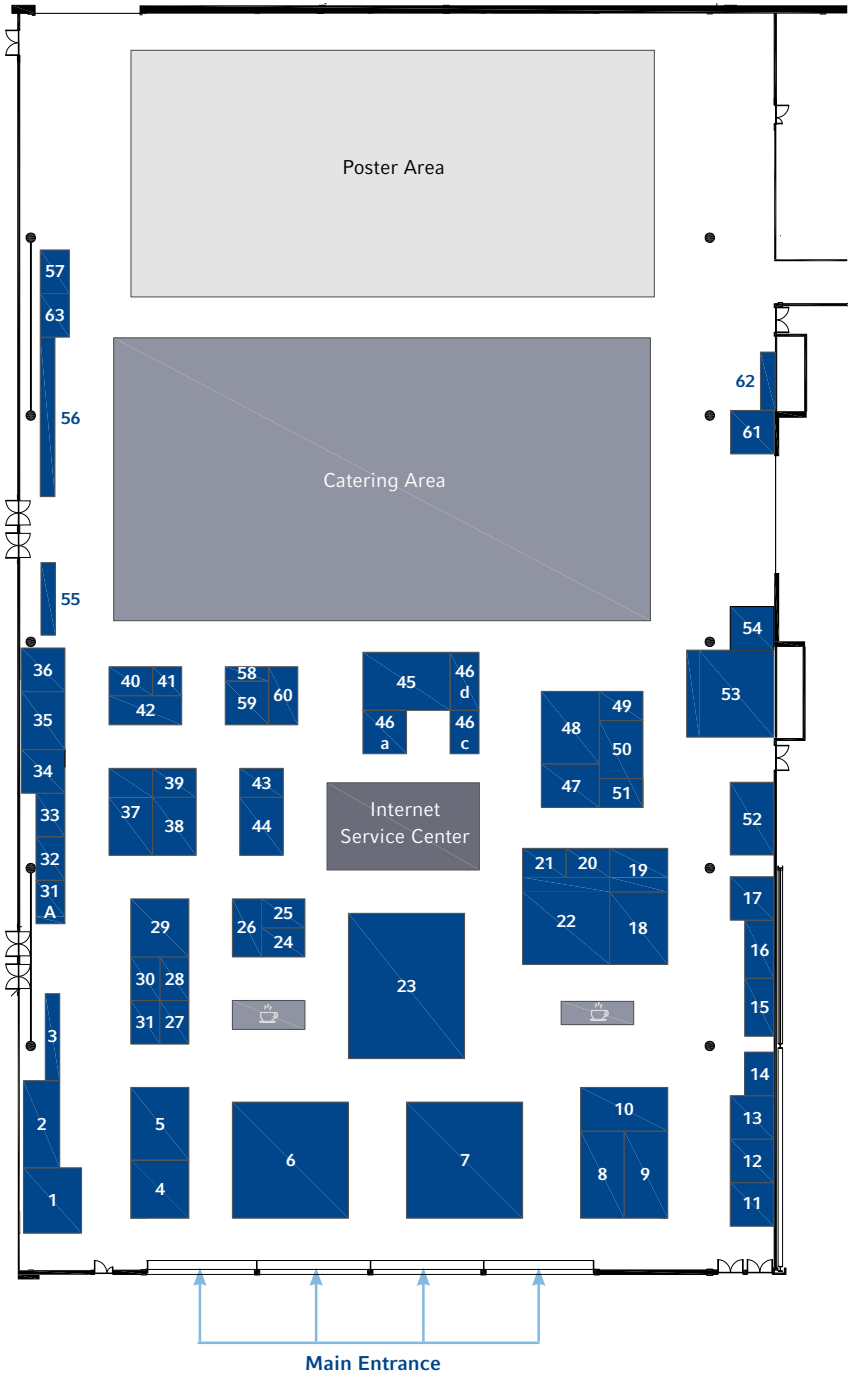
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► **Additional support**

The ESP thanks the City of London for supporting the Presidential Dinner.



► ICC Capital Hall on Level 0



► Exhibitors in Alphabetical Order (as of 31 July 2014)

Company	Booth No.	Company	Booth No.
3DHISTECH LTD.	7	European Society of Pathology/ Pathological Society of Great Britain and Ireland	Level 0 Boulevard
A. Menarini Diagnostics S.R.L.	50	EXAKT Advanced Technologies GmbH	40
Abbott GmbH & Co. KG	9	Fimmic Oy	32
Abcam	54	GE Healthcare	1
Advanced Cell Diagnostics	36	Genomic Health Inc	4
Affymetrix	31A	Hamamatsu Photonics UK Ltd	29
Amgen Europe GmbH	48	Horizon Discovery Ltd.	30
Applied Spectral Imaging, Inc	59	Huron Technologies	49
Biocartis NV	8	INFOPIA Co., Ltd.	12
BioGenex Laboratories, Inc.	2	Labquality Oy	15
Bio-Optica Milano SPA	10	Life Technologies	46a
BMJ (British Medical Association)	63	Mawell UK Ltd	41
Bruker Daltonik GmbH	33	Medite GmbH	25
CELL MARQUE Corporation	51	MEDITHEQUE BOOKSHOP	58
CENTURION Scientific Ltd	27	microDimensions GmbH	24
Cirdan Imaging Limited	35	Milestone srl	52
Covaris Ltd	11	MORPHISTO Evolutionsfor- schung & Anwendung GmbH	40
Cromwell Medical Staffing LTD	26	Multiplicom NV	46d
Cytocell Ltd	16	Objective Imaging Ltd	17
Dako An Agilent Technologies Company	6	OLYMPUS EUROPA SE & CO. KG	5
DEFINIENS AG	47	Patholab-Tecnolab	38
DIAPATH S.p.A.	21	Pathology Group	13
Emmonya Pharmatech Bulgaria Ltd	28		
ENEA BRIVIO di Simone Brivio	55		

▶ Exhibitors in Alphabetical Order (as of 31 July 2014)

Company	Booth No.
PathXL	3
PerkinElmer Inc	37
pfm medical ag	19
Philips Healthcare, Digital Pathology	22
Pixcelldata Ltd./ Hitachi Data Systems	20
PreAnalytiX	44
Primerica Technology Europe	42
Princess Alexandra Hospital NHS Trust	61
QIAGEN	43
Roche	23
Sakura Finetek Europe B.V.	53
Sectra Imaging IT Solutions AB	14
Sensovation AG	34
Serosep Ltd.	39
The Pathologist	62
Thermo Fisher Scientific	18
UKNEQAS - ICC & ISH	45
Vela Diagnostics Germany GmbH	31
Visiopharm	60
WILEY	57
Wisepress Ltd.	56
WOLFFVISION UK LTD	46c

► Exhibitors by Booth Number (as of 31 July 2014)

Company	Booth No.	Company	Booth No.
European Society of Pathology/ Pathological Society of Great Britain and Ireland	Level 0 Boulevard	DIAPATH S.p.A.	21
GE Healthcare	1	Philips Healthcare, Digital Pathology	22
BioGenex Laboratories, Inc.	2	Roche	23
PathXL	3	microDimensions GmbH	24
Genomic Health Inc	4	Medite GmbH	25
OLYMPUS EUROPA SE & CO. KG	5	Cromwell Medical Staffing LTD	26
Dako – An Agilent Technologies Company	6	CENTURION Scientific Ltd	27
3DHISTECH LTD.	7	Emmonya Pharmatech Bulgaria Ltd	28
Biocartis NV	8	Hamamatsu Photonics UK Ltd	29
Abbott GmbH & Co. KG	9	Horizon Discovery Ltd.	30
Bio-Optica Milano SPA	10	Vela Diagnostics Germany GmbH	31
Covaris Ltd	11	Affymetrix	31A
INFOPIA Co., Ltd.	12	Fimmic Oy	32
Pathology Group	13	Bruker Daltonik GmbH	33
Sectra Imaging IT Solutions AB	14	Sensovation AG	34
Labquality Oy	15	Cirdan Imaging Limited	35
Cytocell Ltd	16	Advanced Cell Diagnostics	36
Objective Imaging Ltd	17	PerkinElmer Inc	37
Thermo Fisher Scientific	18	Patholab-Tecnolab	38
pfm medical ag	19	Serosep Ltd.	39
Pixcelldata Ltd./ Hitachi Data Systems	20	EXAKT Advanced Technologies GmbH	40
		MORPHISTO Evolutionsfor- schung & Anwendung GmbH	40

► Exhibitors in Alphabetical Order (as of 31 July 2014)

Company	Booth No.
Mawell UK Ltd	41
Primera Technology Europe	42
QIAGEN	43
PreAnalytiX	44
UKNEQAS - ICC & ISH	45
Life Technologies	46a
WOLFFVISION UK LTD	46c
Multiplicom NV	46d
DEFINIENS AG	47
Amgen Europe GmbH	48
Huron Technologies	49
A. Menarini Diagnostics S.R.L.	50
CELL MARQUE Corporation	51
Milestone srl	52
Sakura Finetek Europe B.V.	53
Abcam	54
ENEA BRIVIO di Simone Brivio	55
Wisepress Ltd.	56
WILEY	57
MEDITHEQUE BOOKSHOP	58
Applied Spectral Imaging, Inc	59
Visiopharm	60
Princess Alexandra Hospital NHS Trust	61
The Pathologist	62
BMJ (British Medical Association)	63

▶ **Social Events**

▶ **Tours**

Availability is limited, so tickets for the social events will be sold on a first-come, first-served basis. Please purchase your ticket at least one day prior to the events.

▶ Opening Ceremony and Welcome Reception

Saturday, 30 August 2014

▶ 19:00 – 22:00, ExCeL London

Join the official Opening Ceremony of the 26th ECP in the ICC Auditorium of ExCeL London. During the ceremony, there will be words of welcome by the ESP President. An amazing show of Irish dancers as well as a Welsh choir performing classical Welsh songs get you in the mood for the congress in London. The Opening Ceremony will be followed by a Welcome Reception in the ICC Capital Hall.

▶ Congress Concert

Monday, 1 September 2014

▶ 20:30 – 22:30, Central Hall Westminster / Great Hall, Storey's Gate, London SW1H 9NH

Central Hall Westminster was built in 1912 and is a Grade II listed building adjacent to the Houses of Parliament and Big Ben, and opposite Westminster Abbey.

The "Great Hall" which will be used for the exclusive ECP Concert, holds Europe's largest self-supporting domed ceiling – a stunning location for a classical concert.

You will get to enjoy a potpourri of classical music across 300 years performed by the famous Royal Philharmonic Concert Orchestra and conducted by Barry Wordsworth.

▶ How to get there

Leave the ExCeL at the East Entrance and go to the DLR station "Prince Regent" and take the train towards DLR station "Tower Gateway" or "Stratford International" and change the train at "Canning Town Underground Station". Then take the Jubilee line towards "Stanmore Underground Station", "Willesden Green Underground station" or "Wembley Park Underground Station" and get off the tube at "Westminster Underground Station". You will find "Central Hall Westminster" on the opposite side of "Westminster Abbey" (3 minutes walk).

Please allow enough travel time to the venue (approx. 30 minutes from the ExCeL).

Cost contribution per person

▶ Member: EUR 10

▶ Non-Member: EUR 20

▶ Congress Party

Wednesday, 3 September 2014

▶ 20:30 – 24:00, Museum of London Docklands, No.1 Warehouse, West India Quay, London E14 4AL

Don't miss the Grande Finale of the 26th ECP – the Congress Party at the Museum of London Docklands. This unique venue traces the 2000 year history of London's river, port and people, from the arrival of the Romans to the rise of Canary Wharf. Located over five floors of a splendid late Georgian warehouse, the Museum is Canary Wharf's only Grade 1 listed venue. Built in 1802, the warehouse which is home to Museum of London Docklands was originally used to store vast quantities of rum, molasses, coffee, pimento and cotton from the West Indies.

Spend an unforgettable evening with a buffet dinner and The B-Side Beatles – a pop-up acoustic tribute to The Beatles.

Transportation to and from the Museum of London Docklands to be arranged individually.

▶ How to get there

Leave the ExCeL at the East Entrance and go to the DLR station "Prince Regent" and take the train towards DLR station "Tower Gateway" and change the railway after 6 stops at "Poplar" DLR station. Then take the DLR towards "Canary Wharf" and get off the train at "West India Quay". You will find the "Museum of London Docklands" on your right hand side (2 minutes walk).

Please allow enough travel time to the venue (approx. 25 minutes from the ExCeL).

Cost contribution per person

▶ Member: EUR 10

▶ Non-Member: EUR 50

During the ECP 2014, the officially appointed local partner KUONI Destination Management will offer various guided tours in and around London for participants and their accompanying persons. All tours are accompanied by an English-speaking guide. Please note that all tours will start and end at the East Entrance of the ExCeL London.

► Modern & traditional London

Sunday, 31 Aug 2014 ► 14:00 – 18:00

Monday, 1 Sept 2014 ► 09:00 – 13:00

Wednesday, 3 Sept 2014 ► 09:00 – 13:00

For registered accompanying persons this tour is included in the registration fee. Please note that advance registration is required.

We will start a sightseeing tour of London that will take in all the major sights. Your tour will take you pass Westminster Abbey, the scene of 38 coronations and 14 Royal weddings. Journey up the Mall to witness the Changing of the Guards at Buckingham Palace in all its colorful pageantry and ceremony set to the stirring tunes of the Regimental band. Our journey around the West End will take us past many of the famous sights, including Trafalgar Square, The Houses of Parliament and Piccadilly Circus. We continue our tour through the City of London, and see St. Paul's Cathedral, Sir Christopher Wren's masterpiece, which lies in the heart of London's financial centre, where we are guided past such sites as the Stock Exchange, Bank of England, Mansion House (the home of the Lord Mayor of London), to name but a few. We then move on to the Tower of London – the home of the Beefeaters and the Crown Jewels.

Price per person

► **GBP 25**



Big Ben and Westminster Bridge

► Following the footsteps of the British Monarchy

Monday, 1 Sept 2014

► 14:00 – 18:00

If you were a King or a Queen for a day in London, what would you do?

Would you wear the most famous diamond in the world? Would you marry 6 women (and decapitate two)?

From stunning royal dresses, to the Crown Jewels, to the State Apartments, to ceremonial carriages, London has everything! You will get the chance to visit the Tower of London and admiring the Jewels of the Crown, afterwards move on to Buckingham Palace, to see the Palace of the home of royalty. Moving along The Mall also pass St James's palace and Clarence house.

Price per person:

► **GBP 45**

(Price includes: Ticket for Tower of London, transportation and English-speaking guide)



© Visit London, Buckingham Palace

▶ Windsor & Windsor Castle

Tuesday, 2 Sept 2014 ▶ 10:00 – 16:00

This tour will take you out to the beautiful Windsor Castle. This is the official residence of The Queen and the largest occupied castle in the world. A royal palace and fortress for over 900 years, the Castle remains a working palace today.

Visitors can walk around the State Apartments, extensive suites of rooms at the heart of the palace. Within the Castle complex there are many additional attractions, including the Drawings Gallery, Queen Mary's dolls' house, and the fourteenth-century St. George's Chapel, the burial place of ten sovereigns and setting for many Royal weddings. After the visit of the castle guests will have an opportunity of some free time for lunch or shopping before heading back to London.

Price per person: ▶ **GBP 65**
(Price includes: Ticket for Windsor Castle and St. Georges Chapel, transportation and English-speaking guide)

▶ James Bond London Tour

Wednesday, 3 Sept 2014 ▶ 10:00 – 14:00

Step into the dangerous world of 007 and other secret agents as we take you on a James Bond Tour of London visiting movie locations and sites linked with Ian Fleming and 007 including locations from the latest Bond film Skyfall, such as: Dukes Hotel, Buckingham palace, MI6, Whitehall etc.

On this James Bond tour you'll travel by coach and visit James Bond London film locations and other places familiar to James Bond author Ian Fleming who lived in London. See where fiction becomes reality as we take you to actual spy locations associated with the real world of espionage.

Learn how the James Bond films were made, get an insight into the secret world of spies, discuss some of the classic James Bond London settings and novels plus trivia about the actors behind them.

Along the way you'll have plenty of opportunities to take pictures and walk in the footsteps of Ian Fleming, Sean Connery, Pierce Brosnan and real life spies.

Price per person ▶ **GBP 26**

(Price includes: Ticket for Tower of London, transportation and English-speaking guide)



© Visit London, Tower Bridge

▶ General Conditions

- ▶ Full payment in advance is required.
- ▶ All tours will be conducted in English.
- ▶ All tours are based on a minimum of 25 participants. The organisers reserve the right to cancel the tours if the minimum number of participants is not reached. Full refunds will be available after the congress ends, for tours which will not take place.
- ▶ You will receive your tour tickets at the Tour Desk at the Congress Centre.
- ▶ All tours start and end at the congress venue, ExCeL London, if not otherwise mentioned.
- ▶ Meeting point will be the Tour Desk.

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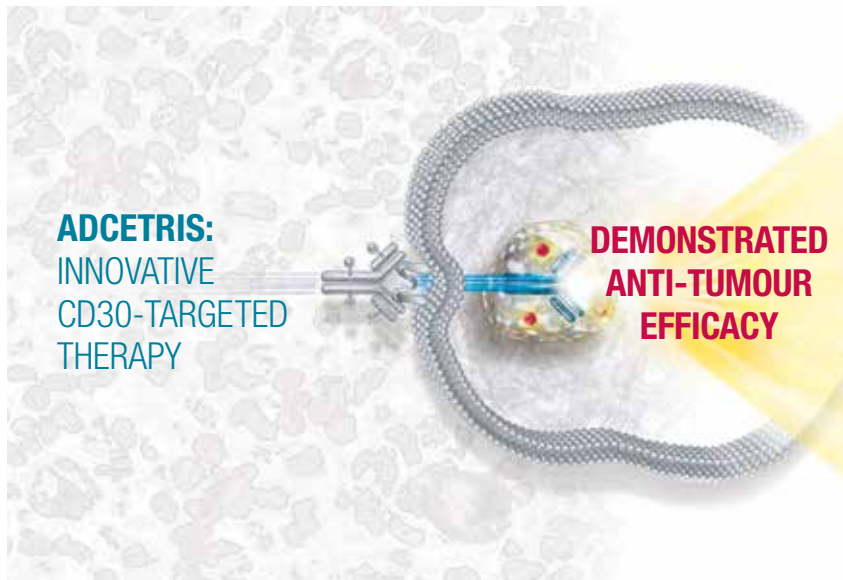


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Abbreviated Prescribing Information: Adcetris (brentuximab vedotin)

(Refer to Summary of Product Characteristics (SmPC) before prescribing)

Presentation: 50 mg powder for concentrate for solution for infusion.
Indication: Treatment of adult patients with relapsed or refractory CD30+ Hodgkin lymphoma (HL) following autologous stem cell transplant (ASCT) or following at least two prior therapies when ASCT or multi-agent chemotherapy is not a treatment option; Treatment of adult patients with relapsed or refractory systemic anaplastic large cell lymphoma (sALCL). **Dosage & Administration:** Adcetris should be administered under the supervision of a physician experienced in the use of anti-cancer agents. Recommended dose is 1.8 mg/kg administered as an intravenous infusion over 30 minutes every 3 weeks (If the patient's weight is more than 100 kg, the dose calculation should use 100 kg). Treatment should be continued until disease progression or unacceptable toxicity. Patients who achieve stable disease or better should receive a minimum of 8 cycles and up to a maximum of 16 cycles. Complete blood counts should be monitored prior to administration of each dose of this treatment. Patients should be monitored during and after infusion. For reconstitution and administration instructions please refer to SmPC section 6.6 **Dose Adjustments:** If neutropenia develops during treatment it should be managed by dose delays (see SmPC). If peripheral sensory or motor neuropathy emerges or worsens during treatment patients may require delay and dose reduction or discontinuation of Adcetris (see SmPC). **Renal or hepatic impairment:** No data available regarding use in renal or hepatic failure. **Elderly patients (≥65yrs):** No data available. **Paediatric patients (<18 yrs):** No data available. In non-clinical studies thymus depletion has been observed. **Contraindications:** Hypersensitivity to the active substance or to any of the excipients listed. Combined use of bleomycin and Adcetris causes pulmonary toxicity. **Warnings and Precautions:** Progressive multifocal leukoencephalopathy (PML) has been reported in patients who received Adcetris after receiving multiple prior chemotherapy regimens; patients should be closely monitored for new or worsening neurological, cognitive, or behavioural signs or symptoms, which may be suggestive of PML. Adcetris dosing should be held for any suspected case of PML and permanently discontinued if a diagnosis of PML is confirmed. Acute pancreatitis has been observed in patients treated with Adcetris. Patients should be monitored for abdominal pain suggestive of acute pancreatitis. Adcetris dosing should be held if acute pancreatitis is suspected and permanently discontinued if a diagnosis is confirmed. Pulmonary toxicity has been reported in patients receiving Adcetris. In the event of new or worsening pulmonary symptoms, a prompt diagnostic evaluation is required and patients treated appropriately. Patients should be monitored during treatment for the emergence of possible serious and opportunistic infections (including sepsis/septic shock). Immediate and delayed infusion-related reactions (IRR), as well as anaphylactic reactions, have been reported. Monitor patients during and after infusion. Adcetris should be immediately and

permanently discontinued if anaphylactic reaction occurs. Infusion should be interrupted if infusion reaction occurs (see SmPC). Patients with rapidly proliferating tumour and high tumour burden are at risk of tumour lysis syndrome; these patients should be monitored and managed according to best medical practice. Adcetris may cause peripheral neuropathy which is reversible in most cases. Patients should be monitored for symptoms of neuropathy. Patients experiencing new or worsening peripheral neuropathy may require delay and dose reduction or discontinuation of Adcetris (see SmPC). Grade 3 or 4 anaemia, thrombocytopenia and neutropenia can occur with Adcetris. Refer to SmPC for dose adjustments if neutropenia develops. Patients should be monitored for fever and managed according to best medical practice if febrile neutropenia develops. If Stevens-Johnson syndrome occurs, treatment with Adcetris should be discontinued and appropriate medical therapy administered. Elevations in alanine aminotransferase (ALT) and aspartate aminotransferase (AST) have been reported; liver function should be routinely monitored in patients receiving Adcetris. Any patient who experiences an event of hyperglycaemia should have their serum glucose monitored and managed appropriately. MMAE clearance might be affected by moderate and severe renal impairment, and by low serum albumin concentrations (see SmPC). Adcetris contains a maximum of 2.1 mmol (or 47 mg) of sodium per dose. **Pregnancy & lactation:** No data available. Studies in animals have shown reproductive toxicity. **Fertility:** In non-clinical studies, Adcetris treatment has resulted in testicular toxicity, and may alter male fertility. **Drug Interactions:** Co-administration of Adcetris with strong CYP3A4 and P-gp inhibitors, such as ketoconazole, may increase the incidence of neutropenia; with rifampicin, a strong CYP3A4 inducer, did not alter the plasma exposure to Adcetris however, it reduced exposure to MMAE; and midazolam, a CYP3A4 substrate, did not alter the metabolism of midazolam therefore, Adcetris is not expected to alter the exposure to medicines that are metabolized by CYP3A4 enzymes. **Adverse Effects:** *Very common (>10%):* Infection, neutropenia, peripheral sensory neuropathy, diarrhoea, nausea, vomiting, alopecia, pruritus, myalgia, fatigue, pyrexia, infusion-related reactions. *Common (≥1/100 to <1/10):* Sepsis/septic shock, upper respiratory tract infection, herpes zoster, pneumonia, anaemia, thrombocytopenia, hyperglycaemia, peripheral motor neuropathy, dizziness, demyelinating polyneuropathy, cough, dyspnoea, constipation, alanine aminotransferase/aspartate aminotransferase (ALT/AST) increased, rash, arthralgia, back pain, chills. *Uncommon (≥1/1000 to <1/100):* Oral candidiasis, Pneumocystis jirovecii pneumonia, staphylococcal bacteraemia, Tumour lysis syndrome, acute pancreatitis, Stevens-Johnson syndrome. *Frequency not known (cannot be estimated from the available data):* Progressive multifocal leukoencephalopathy, febrile neutropenia, anaphylactic reaction. *Serious adverse drug reactions in the phase 2 population were:* neutropenia,

In relapsed or refractory Hodgkin lymphoma with prior ASCT^{1,2}

75%
ORR

33%
CR

40.5 MONTHS
MEDIAN OS
(95% CI. 28.7 to not estimable)

In relapsed or refractory sALCL^{3,4}

86%
ORR

59%
CR

33.4 MONTHS
MEDIAN OS
NOT REACHED
(95% CI. 21.3 to not estimable)

ASCT: autologous stem cell transplant; ORR: overall response rate; CR: complete remission
OS: overall survival

thrombocytopenia, constipation, diarrhoea, vomiting, pyrexia, peripheral motor neuropathy and peripheral sensory neuropathy, hyperglycaemia, demyelinating polyneuropathy, tumour lysis syndrome and Stevens-Johnson syndrome. **Pharmaceutical Precautions:** Store vial in a refrigerator (2°C-8°C), protected from light. After reconstitution/dilution, chemical and physical in-use stability has been demonstrated for 24 hours at 2°C-8°C. **PI Date of Preparation:** Jan 2014 **PI approval code:** UK/ADC/1403/0019 **Legal category:** POM **Basic NHS Price & Marketing Authorisation:** £2,500 for each Adcetris 50 mg vial (EU/1/12/794/001) **Further information is available from:** Takeda UK Ltd. Takeda House, Mercury Park, Wooburn Green, High Wycombe, Bucks HP10 0HH. Tel: 01628 537900 Fax: 01628 526617. Adcetris® is a registered trademark.

Adcetris has received a conditional marketing authorisation in Europe. A conditional marketing authorisation is granted to a medicinal product that fulfils an unmet medical need when the benefit to public health of immediate availability outweighs the risk inherent in the fact additional data are still required. The European regulatory agency will review new information on Adcetris at least every year and the summary of product characteristics will be updated as necessary.

Please refer to the summary of product characteristics for details on the full side-effect profile and drug interactions of Adcetris.

Adverse events should be reported. Reporting forms and information can be found at www.mhra.gov.uk/yellowcard.

Adverse events should also be reported to Takeda UK Ltd 01628-537900

UK/ADC/1407/0036 Date of preparation July 2014

References: 1. Gopal AK, et al. Poster abstract no. 4382 presented at American Society of Hematology, December 2013, New Orleans, LA, USA. 2. Adcetris Summary of Product Characteristics 2014. 3. Pro B, et al. *J Clin Oncol* 2012; 30: 2190-2196. 4. Pro B, et al. Poster abstract no. 1809 presented at American Society of Hematology, December 2013, New Orleans, LA, USA.



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 **ADCETRIS**®
brentuximab vedotin

ADCETRIS, a novel CD30-targeted antibody-drug conjugate, provides antitumour efficacy for relapsed or refractory Hodgkin lymphoma and sALCL patients²

- For the treatment of adult patients with relapsed or refractory CD30+ Hodgkin lymphoma:
 1. following autologous stem cell transplant (ASCT) or
 2. following at least two prior therapies when ASCT or multi-agent chemotherapy is not a treatment option
- For the treatment of adult patients with relapsed or refractory systemic anaplastic large cell lymphoma (sALCL)
- Manageable adverse event profile; peripheral neuropathy is generally low grade, reversible and manageable through dose modification
- Patients who achieve stable disease or better should receive a minimum of 8 cycles and up to a maximum of 16 cycles (approximately 1 year)
- Contraindicated for patients who are hypersensitive to the active substance or any of the excipients

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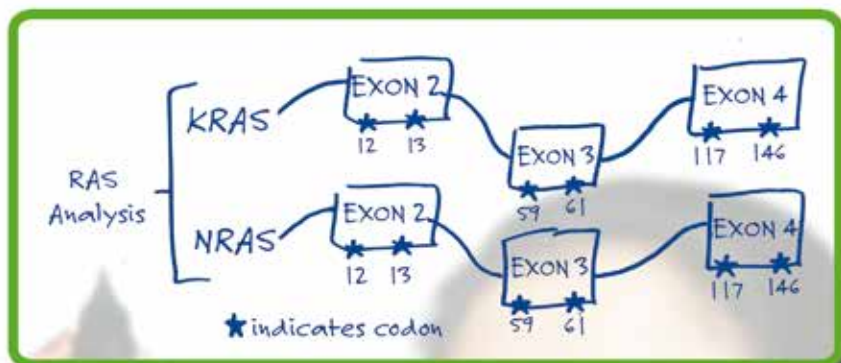
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